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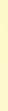
U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

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OTTICIAL BUSINESS Parmit No. 1024 JANUARY 1955 Volume LIX No. 1





JOHN GOODMAN, ASST. LIBRARIAN CLEMSON COLLEGE LIBRART CLEMSON, S. C. F

FLORIDA - JANUARY 1955

WEATHER SUMMARY

Damaging temperatures in the vegetable growing areas were the chief feature of the month. In addition to crops actually killed, the retarding effects of the cold were significantly large. Although state-wide temperatures averaged only 1.2° below normal, this was the coldest January since 1948. Temperature extremes were 87° at Winter Haven and Titusville 2 W on the 1st and at Loxahatchee on the 17th, and 18° at Jasper 9 ESE and Secotan on the 14th and again at Jasper 9 ESE on the 20th. Precipitation averaged very near normal. However, a large deficiency existed, particularly in the vegetable and citrus areas, until relieved by the rains during the last week of the month. Monthly amounts ranged from 5.21 inches at Tallahassee WB AP to 0.22 inch at Royal Palm Ranger Station. The greatest daily amount was 3.26 inches at La Belle on the 24th. According to available reports, the percentage of possible sunshine was slightly above normal in the Northern and Central Divisions and much above normal in the Southern Division.

Under the influence of mild, predominantly dry air masses during the first ten days of the month, temperatures were much above normal in the northern third of the state. Nearer normal temperatures prevailed elsewhere, ranging downward to slightly below normal on several days in the extreme south portion. During this period rainfall was light and widely scattered, occurring mostly on the 1st and 3rd. On the 10th-11th a small low pressure system moved from Texas to the Georgia coast causing light to locally moderate rains in northwestern Florida and ushering in a cold air mass from the Great Plains. Cold air entered the extreme west portion on the 11th and covered the entire state during the 12th to 15th period, being reinforced by the incursion of still colder air on the 13th. Damaging frosts occurred in central and southern areas on the 14th and 15th. Moderation of temperatures to normal, or slightly above, occurred generally from the 16th through the 18th when a disturbance moved eastward along the Gulf coastal states and across Florida. This disturbance caused heavy rains accompanied by thunderstorms in the northwest portion, and much lighter amounts elsewhere in the state. Another disturbance from the West Gulf crossed into the Atlantic just north of the state early on the 19th causing very little rain but ushering in a brief cold spell which lasted through the 20th with little or no damage to vegetation. Minor warming occurred on the 22nd and 23rd in central areas in advance of a cold front which moved slowly southeastward and became stationary before reaching the Everglades. A small Low center formed in the Gulf along the frontal zone, causing moderate to heavy rainfall and scattered thunderstorms as it moved eastward. A record-heavy daily amount for January fell on the 24th at Ft. Myers WB AP. Much colder air moved into northern Florida on the 23rd and 24th, causing the unusual occurrence of sleet and snow in the western portion. Sleet and/or snow occurred at Pensacola, Milton Experiment Station and Marianna on the 23rd and in the St. MarksQuincy-Madison area on the 24th. The accumulation on the ground was negligible and soon melted. The entire state was abnormally cold from the 25th through the end of the month, and generally dry except for a few light showers in extreme southern areas on the 27th and 29th.

Generally favorable temperature conditions prevailed in the vegetable growing areas of the peninsula during the early part of the month. Good recovery from the December cold was largely cancelled by the January cold wave of the 14th-15th which penetrated southward to the Everglades with frosts and below freezing or near freezing temperatures. Only minor damage was done to hardy crops but sweet corn and snap beans in the Everglades and strawberries, peppers, tomatoes and other tender vegetables in the Plant City-Wauchula area suffered heavy losses. Other areas reported spotty and mostly minor losses. the last week of the month, severe cold again covered the state causing heavy losses to many tender crops, especially sweet corn, strawberries and watermelons. Official estimates indicate that approximately 4200 acres of winter and spring sweet corn were killed, nearly all in the Everglades. Extensive replanting of watermelons, particularly in the Lake County area, was necessary because of frost damage. Where crops were not killed, the cumulative effects of frequent frosts became significantly large in terms of retarded growth or lowered quality of marketed produce. Dry weather forced extensive irrigation during much of the month in the truck growing and citrus fruit areas. Citrus harvesting was very active with fruit of good quality going to processors in large quantities. Freeze damage to citrus trees and fruit was spotty and mostly minor. There was considerable fertilizing and spraying in citrus groves late in the month.

The U. S. Geological Survey reports that streamflow in north Florida continued very low and that many smaller communities were experiencing difficulty with public water supply. The water shortage was less severe in central Florida, and available water supplies were only slightly below normal from the Kissimmee basin to Miami. Ground-water level in the key well near Tallahassee was record-low for the fifth consecutive month.

DESTRUCTIVE STORMS - Hail was reported at Blountstown during the night of the 17th. The extent of damage, if any, was not reported.

On the 18th, about 10:30 p.m., a tornado occurred at Woodsmere which is located about 4 miles northwest of Orlando. The storm path was estimated to be 50 yards wide and it moved northward 50 yards and then northeastward another 100 yards before dissipating. There were no casualties and the damage consisted of the destruction of about 25 grapefruit trees and several pines for which no valuation was reported.

J. E. Stork

																		JANUAR	1 1933
	Wind	direction		Wind m.	speed p. h.		Relati	ive hum per	idity ave	rages -		Numb	er of de	ya with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	6010	.1049	9609	1.00-1 99	200 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	8.2	31	NW	18	-	-	-	_	1	2	3	3	0	0	9	58	4.8
DAYTONA BEACH W8 AP	N W	19	9.8	38*	W	18	88	88	59	81	3	4	2	0	1	0	10	-	4.9
FORT MYER5 WB AP	-	-	8.8	30*	N	24	-	-	-	-	1	2	2	0	0	1	8		3.5
JACKSONVILLE WB CITY	NWt	17†	8.6†	33†	W†	19†	81†	85†	53†	71†	1	3	1	2	1	0	8	55†	5.0†
KEY WEST WB CITY	-	-	8.3	30	N	24	-	83	64	77	3	4	1	1	0	0	9	88	2.9
LAKELAND WB CITY	~	-	6.5	-	-	-	-	-	-	-	2	1	3	0	1	0	7	59	4.0
MIAMI WB CITY	N†	18†	12.0	36	NW	19	83†	88†	52†	69†	3	1	3	0	0	0	7	84	2.9
MIAMI BEACH	-	-	-	-	-	-	-	-	- 1	-	1	4	3	0	0	0	8	-	-
ORLANDO WB AP	NNW	11	9.3	35*	WNW	19	88	90	52	71	0	2	3	0	1	0	8	-	4.2
PENSACOLA WB CITY	-	-	9.5	34	W	18	-	-	-	-	2	3	2	1	2	0	10	80	-
TALLAHASSEE WB AP	NW	14	5.8	-)	-	-	85	85	58	75	3	0	4	1	2	0	10	-	5.2
TAMPA WB AP	N	14	8.5	29*	5	18	88	90	56	78	3	1	3	2	0	0	9	71	4.5
WE5T PALM BEACH WB AP	NM	19	11.7	48*	. WNW	24	86	90	58	73	6	4	0	0	1	0	11	-	4.4
† Airport Data This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																		1	

Table 1

COMPARATIVE DATA

JANUARY

	1	lem perature	9	Precipi	tation			Temperature	•	Precipi	itation			lemberature	9	Precip	itation
Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Åverage	
1891 1892 1893 1894 1895	55.9 55.6 52.2 61.4 59.0	88 83 80 85 86	19 22 20 27 22	1.96 3.39 1.87 2.19 3.44		1916 1917 1918 1919 1920	65.0 64.0 53.3 57.7 60.6	87 87 89 88 87	24 22 11 14 21	1.16 1.53 3.14 2.38 2.65		1941 1942 1943 1944 1945	57.7 56.6 60.9 57.2 57.8	89 90 89 92 88	22 9 22 21 25	3.40 3.82 1.79 2.53 3.92	
1896 1897 1898 1899 1900	55.8 54.6 60.5 59.4 56.0	87 86 90 88 84	20 17 16 25 13	4.08 1.90 0.73 4.67 3.31		1921 1922 1923 1924 1925	60.7 58.4 61.4 59.0 62.9	89 92 88 88 90	28 21 27 12 26	1.39 2.29 1.85 4.22 5.10		1946 1947 1948 1949 1950	60.7 66.3 56.1 64.8 68.2	87 90 89 89 87	24 23 14 24 33	2.86 2.56 4.97 1.00 0.39	
1901 1902 1903 1904 1905	57.6 55.2 57.7 55.2 53.0	91 89 88 88	22 15 18 20 12	2.44 0.65 5.23 5.17 1.73		1926 1927 1928 1929 1930	57.1 58.3 55.8 62.0 61.1	90 88 87 89 89	21 12 15 18 16	5,89 0.43 0.77 3.32 3.75	Ì	1951 1952 1953 1954 1955	59.3 62.9 60.3 61.5 58.0	86 87 87 88 87	20 23 23 25 18	0.93 1.15 3.38 0.99 2.84	
1906 1907 1908 1909 1910	58.4 63.5 57.6 62.7 56.3	88 88 85 89 85	21 25 21 18 20	4.61 0.76 3.29 1.70 1.37		1931 1932 1933 1934 1935	55.7 65.3 62.2 60.7 59.7	83 89 88 87 89	20 27 25 18 17	3.35 2.64 2.49 1.53 1.49		All Yeare	59.2			2,68	
1911 1912 1913 1914 1915	61.3 56.9 65.7 57.7 57.3	88 87 90 88 83	15 21 30 21 25	1.34 5.52 1.92 4.29 5.59		1936 1937 1938 1939 1940	58.6 69.2 58.4 60.6 49.5	88 92 88 89 87	20 39 15 23 8	5.57 1.81 2.06 1.64 2.57							

Averages in this table have been weighted according to area

				Tem	pera	ture										Р	recip	itation				
				ial					۸s	No	of l	Days			ıal	Day		Snow,	Sleet, F	Iail		of Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma:	5 . :	Mir o o o		Total	Departure From Norm	Greatest Do	Date	Total	Max. Depth on Ground	Date	ò	1.00 1.00 or More
NORTHERN OIVISION												\dagger	1									
APALACHICOLA W8 CITY R BLOUNTSTOWN 2 SE AM CARRABELLE CHIPLEY 3 E COMPASS LAKE	60.7 63.2M 63.4 65.6 64.5	45.9 37.0M 40.2 38.9 38.5	53.3 50.1M 51.8 52.3 51.7	- 1.9 - 2.9 6 - 2.2	75 78 76 80 80	6 5+ 6 5+	34 24 25 22 22	20 14+ 25 14 26	357 454 403 396 417	00000	0	7	00000	2.98 3.79 3.67 2.89 3.10	63 23 .38 - 1.60 - 1.17	.89 1.43 .93 .77 1.55	23 19 24 18	T .0	0000		6 6 7 6	3 0 3 1 5 0 3 0 2 1
CROSS CITY CAA AP OE FUNIAK SPRINGS FERNANOINA BEACH GLEN ST MARY NURSERIES HILLIARO	65.7 64.6 63.0 66.4 64.6	38.5 41.6 43.8 38.6 38.0	52.1 53.1 53.4 52.5 51.3	- 2.4; - 2.6; - 3.4;	79 78 7 6 7 9 80	5 6 4+ 10 10			399 367 356 379 419	00000	000	7 5	00000	3.85 4.02 3.52 3.66 4.33	48 .84 .83 1.80	1.55 .92 1.03 1.38 1.27	23 21 23 23 23	•0	0 0 0 0		7 6 7 8	2 1 5 0 4 1 3 1 4 1
JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE LAKE CITY 2 E	64.6 63.0 64.4 65.5 66.2	41.6 43.2 44.7 35.8 40.6	53.1 53.1 54.6 50.7 53.4	- 2.8 - 2.7 - 2.3	80 79 78 79 80	10 10 10 10	28 29 31 18 23	26+ 25+ 14 14+ 14	370 361 327 438 359	00000	00000	6 5 1 14 8	00000	3.09 3.32 3.05 4.62 3.55	•41 •23 •69	1.40 1.15 1.48 1.30	23 23 23 18 23	•0	0 0 0 0		5 4 7	3 1 3 2 3 1 3 0
LIVE OAK 2 ESE MAOISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW	65.5 64.7 62.3 63.3 65.6	39.7 41.6 38.4 38.2 40.0	52.6 53.2 50.4 50.8 52.8	- 1.6 - 2.1	80 79 78 78 80	5 5 5 5	25 24 24	14 14 26 20 14	382 368 446 434 374	00000		9 7 10 11 8	00000	3.99 5.02 3.56 3.25 3.78	1.85	1.45 1.89 1.14 1.33 1.10	23 18 18 18 23	0 T T	00000		6 6 6 6	2 2 4 2 3 1 3 1 4 1
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	64.2 64.0 65.3 64.0 62.6	39.5 40.8 40.3 37.7 43.4	51.9 52.4 52.8 50.9 53.0	- 1.3 9 - 2.7 8	79 80 80 76 75	3 4 5 7+ 3	25 23 25 24 29	14 14 14 26+ 14	405 391 380 432 368	00000	0 0	10 8 8 12 3	00000	4.77 4.57 3.32 2.44 4.23	*51 - *56 - 1*34 *16	1.59 1.20 1.22 2.10	16 18 18	T T T • 0	00000		9 9 6	3 2 4 2 3 1 2 1
PENSACOLA CAA AP PENSACOLA WB CITY R OUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	62.1 60.2 65.1 62.4 65.0M	42.9 43.3 40.6 41.0 33.6M	52.5 51.8 52.9 51.7 49.3 M	- 2.2 6 - 2.2	77 75 79 75 80	10 6 5 4	29 30 25 25 18	14 14 26 14 14	382 405 303 402 476	00000	00000	2 7 8	00000	4.54 4.45 4.04 3.70 3.12	- •10 - •44 •00	1.53 1.60 1.89 1.10	16 18 18 24 18	T • 3 T T	00000		7 5 7 7	3 2 3 2 2 1 3 1 2 0
TALLAHASSEE W8 AP	63.1	39.3	51.2	- 2.4	78	5+	25	25	421	0	0	9	0	5.21	1.36	1.92	18	Т	0		7	3 2
OIVISION			52.2										}	3.79				Т				
MIDOLE DIVISION BARTOW BROOKSVILLE CHIN HILL SUSHNELL 2 E CAMP BLANDING CEDAR KEY	72.1 67.3 70.3 67.7M	46.9 47.9 44.0 42.0M	59.5 57.6 57.2 54.9M	9 - 2.5 - 2.4	82 78 32 83 79	1+ 1+ 2+ 6	30 31 25 27	14+ 25 30 14	216 238 256 318	00000	00000	6 2 6 5	00000	2.45 2.88 2.34 3.91	20 .23 11	1.33 1.20 1.33 1.16	24 24 24 24	•0	00000		4 5 3 6	2 1 2 1 2 1 4 2
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW OAYTONA BEACH OAYTONA BEACH WB AP R	67.8 70.6 69.7 67.0 67.8	52.7 47.5 44.7 48.9 44.4	60.3 59.1 57.2 58.0 56.1	- 2.7 - 1.5	77 82 86 80 80	1+ 2 1 11 2	32 28	14+ 25 14+ 25+ 30	163 201 255 234 274	00000	00000	0 1 6 0 3	00000	2 • 86 1 • 93 2 • 00 2 • 64 2 • 47	43 40	1.09 1.03 1.21 1.18 1.79	24 24 24 24 24	•0	00000		5 4 4 4 3	2 1 2 1 1 1 2 1 1 1
OE LANO AM EUSTIS 2 S FEOERAL POINT GAINESVILLE UNIV GAINESVILLE 3 WSW	68.7M 70.0 67.1 66.4 67.3	45.9M 47.5 45.3 44.0 41.5	57.3M 58.8 56.2 55.2 54.4	- 2.1 9 - 1.8 - 2.1	80 81 80 80 79		28 33 32 28 21	26 14+ 25	238 206 272 310 329	00000	00000	6 0 2 4 9	00000	2.21 2.48 3.49 3.64	•94 •48	1.08 1.40 1.09 1.97 1.27	24 24 24 24 24	•0	0 0 0 0		4 5 5 5 7	1 1 1 1 4 1 2 1 3 2
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFREO EXP STA LAKE HIAWASSE AM	66.6 71.1 69.9 72.4 69.5	41.4 45.0 46.2 46.0 47.2	54.0 58.1 58.1 59.2 58.4	5 - 3.1 - 2.9	79 85 85 81 81	1 1 1 1 + 2	23 29 30 27 31		342 238 230 199 228	00000	00000	9 6 2 5 2	00000	4.20 2.77 1.97 2.42 2.12	•33 - •46 - •20	1.59 1.15 1.46	24 24 24 24	• 0 • 0 • 0 • 0	0 0 0 0		4 3 4 5	1 1 1 2 1 2 0
LAKELANO WB CITY R MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE	70.2 72.9 69.1 69.9 69.3	49.6 46.6 46.5 45.5 41.7	59.9 59.8 57.8 57.7 55.5	- 2.1 - 2.7 - 1.6 .5	81 82 80 83 84		26 28 29	25 14 30 14+ 14	190 190 228 241 306	0 0 0	00000	0 3 3 5 7	00000	2.33 2.38 1.85 2.80 2.42	73	1.47 1.42 1.11 1.24	24 24 24 24 24	•0	0 0 0		4 4 5 5 4	1 1 2 1 1 1 2 1 2 0
ORLANOO WATER PLANT ORLANOO WB AIRPORT R PALATKA PLANT CITY RAIFORO ST PRISON	72.0M 69.9 67.1 73.7 69.1	49.4M 46.9 45.3 47.4 39.9	60.7M 58.4 56.2 60.6 54.5	- 3.5 - 2.2 4 - 1.6	83 81 79 83 80	1 2 2+ 1+ 5+	33 30 27	14+ 14+ 14+ 14	168 218 278 105 322	0 0	00000	0 0 4 3 9	00000	2.14 2.00 2.29 2.32 3.84	23	1.44	24 24 24	• 0 • 0 • 0 • 0	0 0 0		3 4	1 1 1 1 2 1 3 1
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORO AM TAMPA WB AIRPORT R	67.3 70.0 69.9	42.1 48.2 52.3	54.7 59.1 61.1 58.9	- 2.5 - 1.3 - 2.5 - 2.6	81 81 79	1+	23 32 38 33	25	316 208 106 210	00	0000	8 1 0	0000	3.82 1.70 3.13	- 1.26	1.28 .42 1.40	24 17 17	•0	0 0 0		5 6 4 5	4 1 0 0 2 2 2 0
TARPON SPRINGS TURKEY HAMMOCK WINTER HAVEN	69.4 73.9M	48.1 49.5M	58.8 M 61.7M	- 1.7	80 87	2+		31	217	0	0	1 0	0	2.13	1	1.35	24	•0	0		6	2 0
OIVISION SOUTHERN OIVISION			57.9											2 • 64				•0				
ARCAGIA AVON PARK BELLE GLAGE EXP STA AM	73.5 74.0 74.2	48.9 49.3 47.8	61.2 61.7 61.0	- 1.8 - 1.5 - 2.7		1	31	30 30 30	160 148 153	0	0 0 0	2 1 2	0 0 0	2.01 2.73 1.24	•51	1.29	24 24 25		0		4 5 3	1 1 2 1 1 0

See Reference Notes Following Station Index

					Ten	pera	ture							Т			F	recip	itation					
					_						No	of	Days	+				Τ.	Snow.	Sleet, I	fail	No	of D	Dava
Station		age nrm	ara ura	9_	ture Normal	44				Days	Ma	х	Min	1.		rture Normal	it Day			Depth		More ©	ore	_
		Аvегаде Махітит	Average Minimum	Average	Departure From Non	Highest	Date	Lowest	Date	Degree	90° or Above	32° or Below	Below 0° or		Total	Departure From Non	Greatest	Date	Total	Max. Do	Date	.10 or Mc	OI	1.00 or More
BIG PINE KEY INN BRAOENTON EXP STATION CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	АМ	77.6 71.1 72.5 76.5 70.8M	60.1 50.1 49.7 54.8M	68.9 60.6 61.1 M 62.8M	- •9	86 81 84 82 79	18 1+ 18 2+ 1+	35 33 41	15+ 30 15 30	30 167 142	00000	00000	000	00000	1.00 2.27 1.31 .82 2.16	- •36	.55 1.14 .88 .27 1.78	25 24 25 29 24	•0	0000		35 3 3 3		0 1 0 0 1
CLEWISTON U S ENG COCONUT GROVE 7 S ORY TORTUGAS EVERGLAGES FELLSMERE	AM AM	72.8 75.7 73.2 75.5 73.5	51.2 52.1 63.9 52.8 48.7	62.0 63.9 68.6 64.2 61.1	- 3.4 - 2.9 - 2.3	84 83 79 84 83	11+ 18 10+ 1		30+	129 84 17 94 148	00000	00000	000	00000	1.49 .78 3.50 .73 3.05	- 1.92 - 1.27	.95 .24 1.06 .50 2.00	25 30 24 24 24	.0	00000		3 5 1 4	0	0 0 3 0 1
FORT LAUDEROALE FT LAUOEROALE BAHIA MAR FORT LAUOEROALE EXP STA FORT MYERS WB AP FORT PIERCE	AM R	77.7 75.2 75.7 72.6 71.6	53.1 57.4 50.1 49.6 49.4	65.4 66.3 62.9 61.1 60.5	- 3.5 - 4.7	85 82 83 81 83	11+ 11 19+ 1 23		30 30 14+	71 56 101 151 165	00000	00000	000	00000	.80 1.21 .93 2.68 1.64	- 2.29 - 1.16 - 1.24	•30 •40 •35 2•25 1•26	29 2 25 24 24	• 0	0 0 0		3 4 4 3 4	0	0 0 0 1 1
HIALEAH HOMESTEAO EXP STA HYPOLUXO KEY WEST WB CITY LA BELLE	AM R	75.1 79.3 75.7 74.3 75.6	51.5 49.6 52.6 62.0 47.5	63.3 64.5 64.2 68.2 61.6	- 2.0 - 3.1 - 2.6 - 2.6	83 85 86 82 85	17 17+ 17 18 17	38	31 30+ 30	95 66 87 32 149	00000	00000	0 0 0	00000		- 1.24 - 1.36 59 2.05	•29 •31 1•09 •61 3•26	25 29 25 24 24	•0	0000		3 4 5 2 3	0 1 1	0 0 1 0 1
LAKE PLACIO 2 SW LOXAHATCHEE MARATHON VACA KEY MELBOURNE MERRITT ISLANO		74.1M 76.7 75.5 72.6 70.9	47.2M 49.0 61.3 50.1 50.5	60.7M 62.9 68.4 61.4 60.7	- 3.1 - 1.2 - 1.7	83 87 81 84 82	18 17 2+ 8 10	33 49 33	30	162 106 29 151 158	00000	00000	000	00000	3.10 1.06 .86 1.73 2.06	52 66	2.42 .56 .41 1.30 1.50	24 25 25 24 24	.0	0 0 0		5 4 3 3 3		1 0 0 1
	R R AM	75.4M 74.7 75.2 72.9 72.4	57.7 59.5 54.6 57.1 47.3	66 • 6 M 67 • 1 64 • 9 65 • 0 59 • 9	- 2.9 - 3.4 - 3.5 - 4.1	82 83 83 82 83	11 11+ 17 17 18	44 41 40	30 30 30 30 30	56 50 75 87 177	00000	00000	0 0 0	00000		- 1.24 - 1.35 - 1.60 1.22	.22 .24 .33 .20 2.36	29 25 24 29 25	•0	00000		2 3 2 3	00001	0 0 0 0
NAPLES OKEECHOBEE HRCN GATE 6 POMPANO BEACH	AM	72.6	51.2 51.2M	61.9 63.5M		83	2	35		127	0	0		0	1.52		1.10	24	•0	0		2	1	1
PUNTA GORDA ROYAL PALM RANGER STA		74.8	51.5	63.2	- 1.1	84 82	1+ 2+		14	104 79	000	0	0	0	1.31	- •93	•92 •18	24	• 0	0		3	1	0
SARASOTA SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BENO	AM	71.8 78.0 73.7 76.3M 77.4	49.9 51.7 52.4 48.3M 53.6	60.9 64.9 63.1 62.3M 65.5	- 3.3	82 85 82 84 84	2 17+ 1 18 19	39		100 9 101 116 68	00000	00000	0 0 2	00000	1.60 1.54 2.49 1.49		1.11 .76 .89 .88 .39	24 27 24 24 25	•0	00000		3 4 7 3 2	1 1 2 1 0	0 0 0
TAVERNIER TITUSVILLE 2 W VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH		75.5 71.6 70.8 73.4M 74.2	60.5 47.1 49.8 46.2M 56.8	68.0 59.4 60.3 59.8M 65.5	- 2.1 - 1.7 - 3.6 - 2.3	81 87 82 83 83	18 1 23 17	28	14+	29 191 170 196 74	00000	00000	0 5	00000		- 1.44 72 - 27 - 1.55	.20 1.04 2.42 1.78 .74	29 24 24 24 25	•0	0 0 0		2 4 4 4	1 1 1	0 1 1 1 0
WEST PALM BEACH WB AP	R	74.6	52.8	63.7	- 3.3	85	17	39	30	93	0	0	0	0	1.34	- 1+14	1.11	24	• 0	0		1	1	1
OIVISION				63.4				•							1.56				• 0					
STATE				58.0	- 1.2										2 • 64	- •04			Т					

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Table 3																											JAN	FLOR UARY 1
Station	Total	1	2	3	4	5	6	7	8 9	10	11	12	Day of month 13 14 15	16	17	18	19	20 :	21	22	23	24	25	26	27	28	29	30
APALACHICOLA W8 CITY R ARCAOIA AVON PARK BARTOW	2.98 2.01 2.73	1			-	3			0 9	.03	•10	12	13 14 13	.58	.18 .18 .50	.74	.39		01	.13	.89	.42 1.29 1.70	.15	20	T .04	20	*15 *05	50
BAY LAKE	2.45										•07 •06				. 63 . 90	• 29	e 15				e Q5	85	•13 •25					
BELLE GLADE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 5E BON1TA SPRINGS 2 ESE	1.00 3.79 1.61	.01	.04	т			.01		•01		.24				.98	•02 •21	.07 1.43			.10	•12	.86 1.28	. 82		•14 •12	·15	• 20	•04
8RADENTON EXP STATION 8ROOKSVILLE CHIN HILL 8USHNELL 2 E CAMP 8LANDING CANAL POINT USOA	2.27 2.88 2.34 3.91 1.31										*10 *17 *06				.57 .37 .55 .68	í	.30 .69 .69			.05	.35	1.14 1.20 1.33 1.16	.16 .02 .24 .88			.16	e12	
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEOAR KEY	.82 2.16 3.67 3.03				•01					т	.09	т		•58 •71	• 12 • 70 • 53	.60	.08 .14 T	. 1		.02 .20 .45	• 53	1.78 .93 .87	• 26 • 02	_	• 05	.18 .04 .04	•27 •05	
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	3 · 21 2 · 89 2 · 86 1 · 93 1 · 50			T . 01		Т			т	т	*30 *11			•18 •59 •33	a 46 e 32 e 97 e 54	• 77 T	1.40 .35 .24			.16 .41 .02	•15 •54 •10	.56 .15 1.09 1.03	T . 07		.19	Т	.09	
CLEWISTON U S ENG COCONUT GROVE 7 S COMPASS LAKE CRESCENT CITY 2 SW CROSS CITY CAA AP	1:49 :78 3:10 2:00 3:85		.01					• 0 2	т	T .21	T .04			e17	.09 .45 .11 .15	.87	•14 •07	,		.20		o 21	.95		,	• 22 • 22	•05	•02 •24
DANIA 4 WNW OAYTONA SEACH DAYTONA SEACH WS AP OE FUNIAK 5PRINGS	051 2064 2047 4002	a04	•02				т		·	T .05	.01			.08	.20 .18	.06 .33 .77	.46	.19 T	92	.05	.05 .03	.32 1.18 1.79	.69	<u>•</u> 02				1
OE LAND ORY TORTUGAS EUSTIS 2 S EVERGLAGES FEOERAL POINT	3.50 2.48 .73 3.49										:18					.33	.21 .20 .09			.04	•10	1.06 1.40 .50 1.09	.45 .01		•07	.20	1.01 .06	
FELLSMERE FERNANCINA BEACH	3.05			.01			T			T				.21	• 35 • 50	. 19	•53	Т		• 0 7	1.03	2.00	• 50	•03	Т	•04		•01
FORT LAUGERDALE FT LAUGEROALE SAMIA MAR FORT LAUGERDALE EXP STA FORT MYERS WS AP R	1.21 .93 2.68		a 40	۰°1			•01	.01		.01	Т				a 04	•12 •01	•25 •22 •18					.25 .35 T 2.25	. 35		.18	*08 *14	.30 .26 .05	•12
FORT PIERCE GAINESVILLE UNIV GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE	1 • 64 3 • 64 3 • 60 3 • 66 1 • 68	Т		Т		Т	Т			• 05	.05 .11 T			•12	.03 .28 .21 .24	•11 •37	•13 •51 •50 •58			•18 •21	.33 1.16 1.38	1.26 1.97 1.27 .78 .54	.45 .17 .24		•12		•10	
HIALEAH HIGH SPRINGS HILLIARD HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA	.67 4.20 4.33 2.20									e 0 2	.04 .06 .12			.03 .35	.64 .61 .58	•07 •18 •37	.50 .55			.20 .15	1.27 1.15	1.95 .80 .35	*29 *52 *17 T	•12	.11	•01	•19	
HYPOLUXO INVERNESS ISLEWORTH JACKSONVILLE W8 AP R JACKSONVILLE 8EACH	1.66 2.77 2.04 3.09 3.32	.02								т	.08 .09			.08 .48		•51 •10	• 20 • 40	•01	02	. 13	1.40	T 1.59 1.58 .53 1.14	1.09		•12	•12	*11	i
JACKSONVILLE W8 CITY R JASPER 9 ESE KENDAL 2 E KEY WEST W8 CITY P KISSIMMEE	3.05 4.62 .97 .95	.01	.01				Т			.01	.08 T			•07 •52	.09 .40 :	•51 1•30	•04 •09 •47	,	47	*11 *80 T	1.48	1.05	•17		.05	.39	.03 .18	•27
LA SELLE LAKE ALFREO EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO W8 CITY R	3.63 2.42 3.55 2.12 2.33				•02		• 02 T			т	•10 •03 •11 •03			.30	.50 .34	•71 •02 •25	.20 .29 .07			.34	. 88 T	3.26 1.46 .62 .81 1.47	•07 •26 •50		• 17			
LAKE PLACID 2 SW LAKE TRAFFORO LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE	3.10 1.31 3.99 2.64 1.06		•02				■04			T •08	•08				•18	.45	*18 *25			•37		2.42 1.13 1.68	•11 •94		.10		• 07 • 12	
MAOISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW	5.02 .86 3.56 3.25 3.78		T T	Т					т	.04 .33	•01			•71 •42	•52 •38 •56	.19 1.14 1.33	•01			.05 .20 .19	.77	.33 T	•41		.09		.12	
MELBOURNE MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT R	1.73 2.06 .52 .80	•02		.01					.01		•03			+32	• 23	T		Т		.01	•01	1.30 1.50 .01	T .08	Т	T .03	•17 •20	• 22	T T
MIAMI W8 CITY MILTON EXP STATION MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE	4.57 4.57 2.78 2.38	T • 23	a 25				•02		•03	. 33 . 05	.16			1.59	• 23 • 60 • 04 • 54	1.02	.02 .23 .14			T • 32 • 26	•50 •51	.15 .17 1.06	2 . 36		.18	•04 •11	•20	•02
MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	3:32 2:17 1:52 1:85 2:44	e 0 5								.20	•19	•01			•82 1 •20	.02 .02	.15 .04 .15			.14		1.10 1.11 .70			. 26 T		e 04	•02
NITTAW 1 S OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	2 = 02 2 = 80 2 = 42 1 = 84	RECOR	RO MI	5 SIN G						т		.04		.42 .04 .02	.31	•24	.39 .39 .28			.05	•58 •71	1.36 1.24 .99 1.16	.15 .02 .12		. 13		.05	
ORLANDO WATER PLANT ORLANDO WB AIRPORT R PALATKA PANAMA CITY PENSACOLA CAA AP	2:14 2:00 2:29 4:23 4:54	.02		T • 02	Т				. 38	• 25	•04 •07		.04	.38	.49 .10 .06 .35 .04	.15 .06 2.10	•13 •58	1	36	.09 .20		1.44 1.42 1.38	•04		•11	т		
PENSACOLA W8 CITY R PETERS PLANT CITY POMPANO BEACH PUNTA GORGA	4.45 .97 2.32 1.31 1.31	.08	T •13		•01				• 14	1	•06				.04 1 .96		.08 .15 .20		16	_	.80	1.23 .07	•13 •07 •41		.04	.45 .04 .07	.04 .12	. 24
OUINCY EXP STATION RAIFORO ST PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	4.04 3.84 .22 3.82	т				т				.10	•02	.08		*47 T	•22 1 •59	1.89 .05	.02 .55			• 22	.92 1.98	.30	.45 .18 .14		.04			
SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANFORO SARASOTA	3.70 3.13	RECOI	RO MI	T SSING	т	т					•17 •10 •30			. 33	.50 1.40	.70	.35 T .35			•40	.45	1.10 1.04	.04	т	т	Ť		÷
SECOTAN	3.12									.08			Т	.40	20	٠73				.57	• 41	34	.39					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued																														JAN		1955
Charlian	Total													Da	y of n	nonth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTH MIAMI 3 W STUART SUNNILAND TALLAHASSEE WB AP TAMIAMI TRL 40 MI BEND	1.54 2.49 1.49 5.21 .73	т	т				• 20				.77						+21	T •20 •45		+23			• 03 • 38	1.20	.89 .88 .28	.04		.76 .11 .34 T	.03	•10		
TAMPA WB AIRPORT R TARPON SPRINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK	2.59 2.13 .46 1.73		-	-	-	.06	T -	-	-	~	T -	• 02 • 15	~	_	_	_	•75 •25		• 35	18 17	_	_	T .03	• 38 • 45		·12	-	T	T	•20	-	
VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN	2.99 2.57 1.52 1.34 2.15	T	Ť	.05 .04 T			T • 01	т			т	• 02 • 06						+17 +41 T +55	*12 T	*12 *14 *11 *09 *15			Ť		1.11	+10	•01	.07		.07 .03 .11 .07		*

Table 5									L	AJ	LY	T	EN	1PI	ER	AT	UH	ES													JAI		LORIDA Y 1955
Station			_			_							,			Dαy	Of M	Ionth	-													,	erage
		1	2	3	4	5	6	7	8	9		11	-	+	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		A
APALACHICOLA W8 CITY	MAX	55	68 59	64 55	57	69 56	75 59	62	64 47	68 51	71	61 42	60 41	57	51 35	66 46	63 54	57 50	65 52	59 39	53 34	59 44	63 51	51 39	41 35	5 9 3 5	53 39	38	55	54 39	60 36	58 41	45.9
ARCADIA	MAX	80 59	80 55	81 58	77 52	78 49	77 56	76 55	8 0 50	78 52	79 56	74 60	72 46	69 47	63 31	75 35	78 48	82 60	82 61	73 60	63 38	74 43	80 57	81 61	76 61	63 36	66 36	62 39	66 40	58 50	65 30	69 35	73 • 5 48 • 9
AVON PARK	MAX	83 60	81 56	81 61	77 54	79 52	77 54	75 57	77 51	77 49	82 60	78 60	73 45	70 45	63 36	75 36	78 49	82 59	80 57	77 56	63 41	73 45	80 60	82 57	76 45	62 36	66 40	61 45	68 43	66 50	64 31	69 39	74.0 49.3
8ARTOW	MAX MIN	82 56	82 54	82 59	89 59	78 57	80 58	77	76 45	78 50	77	77 62	72 42	65 41	66 30	62 32	75 35	78 55	70 58	80 59	60 37	64	74	76 60	80	55 32	64 32	65 34	65	68 39	62	64 32	72 • 1 46 • 9
BELLE GLADE EXP STA	MAX	83	81 55	82 56	80	76 49	77	72	73 51	79 48	79	81 54	70 45	74 42	70 32	63	75 45	80 57	84	84	70 43	65	73 50	80 51	81 63	81	6 Q 3 6	71 46	71	68	57 31	61	74 • 2
816 PINE KEY INN	MAX	83	81	80 76	79	79 58	79	79	79	84	83	83	76	73	69	80	80	83	86	83	67	80	83	84	85	78	67	80	68	67	62	67	77 • 6
BLOUNTSTOWN 2 SE	MIN MAX MIN	70	71 51	75 47	76 47	78 49	78 49	78	59 66 37	70 40	76 39	61 78 40	60 33	58 60 33	53 54 24	52 57 24	91	73 47	53	65	56 48 29	55 55 29	67 62 43	60 49	73 45 36	57 43 25	56 56 25	58 25	60	54 58 29	52 53 25	54 59 27	60 • 1 63 • 2 37 • 0
BRADENTON EXP STATION	MAX	81	80	81 59	80 51	75 55	78 58	74 57	76 49	76 51	76	77	65	68	65	65	70	74 59	77	79	63	64	73	75	76	57	59	66	63	67	61	62	71 • 1
8 ROOKSVILLE CHIN HILL	MAX		78	75 58	72	74 56	71	69	71	72	78	71	65	60	36 56	36 69	75	69	77	71	38 56	69	73	60	54	57	38 59	64	64	53	35 60	63	67.3
8WSHNELL 2 E	MAX	81	82	78	76	77	76	72	76	53 74	82	56 71	67	62	32 58	75	79	57 71	79	75	34 58	72	57 76	62	55	31 59	36 61	68	66	63	37 63	37 64	70 • 3
CAMP BLANDING	MIN	61	54 79	75	76	52 78	56 83	81	39 72	45 74	78	59 78	38	42	28 57	71	72	56 66	56 72	50 72	34 54	38 67	56 66	48 54	42	29	28 60	38	34 62	61	25 57	28	67.7
CANAL POINT USOA	- MIN	81	55 77	80	74	51 73	56 68	45 73	36 76	45 76	56	47 78	71	71	27 63	38 72	54	46 79	48	70	31 64	36 72	52 79	43 82	37 79	29 61	30 69	33 65	37 67	37 57	34 63	30 68	42 • 0
CAPE SABLE RANGER STA	MIN	56	55 82	60	52 78	51 78	52 75	52 76	50 81	49 78	52	57 80	52 76	53 72	69	33 74	46	62	55	52 77	47 68	54 75	56 79	51 80	51 81	41 75	41 72	52 78	47 73	42 73	39 73	37 73	49 • 7
CAPTIVA	MIN							79				57	51	48	44	46	49	56	62	62	47	54	59	60	61	50	47	58	49	50	- 41	42	
	MIN	79 63	78 59	78 63	75 62	71 58	70 59	57	75 57	75 55	76 65	71 63	69 54	69 57	65 44	71 44	74 54	7 6 61		61	63 46	72 50	76 61	74 64	70 50	61 45	68 47	51	63	60 53	63 45	68 47	70 . 8
CARRABELLE	MAX	52	73 60	66 42	70 47	73 50	76 51	73 43	65 38	69 39	73 57	67 39	61 35	58 46	55 26	72 33	66 53	59 48	68 49	62 45	54 28	56 33	65 50	59 38	40 34	61 25	55 27	26	42	57 33	65 28	30	40 0 2
CEDAR KEY	MAX		78 59	79 56	75 51	70 57	67 58	70 50	70 50	71 56	77 60	67 52	65 42	60 50	56 33	74 46										1				62 42	64 38	63 42	
CHIPLEY 3 E	MAX	71 48	71 64	77 46	77 49	8 0 50	79 56	75 42	73 37	74 40	78 55	75 38	60 32	58 41	58 22	76 45	72 45	51 41	58 46	61 41	55 28	59 35	62 44	69 31	44 34	55 28	61 24	6-6 3-0	60 33	54 26	58 27	66 27	65 e 6 38 e 9
CLEARWATER BEACH	MAX	77 62	76 61	72 61	68 58	67 59	67 57	70 62	74 55	72 56	73 64	70 58	61 47	64 58	57 39	67 45	73 58	71 59	77 62	70 55	60 40	70 46	70 59	71 54	72 40	58 39	62 42	63 46	70 49	59 51	57 47	63	67.8
LERMONT 6 S	MAX	81	82 59	80	76 50	76 56	75 56	73 57	76 47	73 50	80	71 62	69	64	58 33	72 35	76 49	70 53	78 57	75 52	60 37	72 43	75 53	69 52	60	60	62 34	67 43	68	62 46	63 33	67 33	70 • 6 47 • 5
CLEWISTON U S ENG	MAX MIN	76 60	77 58	77 62	77 57	74 52	73 52	75 55	74 52	73 52	80 53	84	80	70 45	71	70 42	75 46	80 55	82	84	70	63	6-6	80	83	79	59	64	61	64	56 41	59 42	72 • 8
COCONUT GROVE 7 S	MAX MIN	79	80	80 57	78 55	79 52	77	80 52	78 56	77 53	77 53	79 55	81	75	74 43	68	75	80	83	82	75	68	72	76 56	82 66	82	65	71	76 46	72 50	57	68	75 • 7 52 • 1
COMPASS LAKE	MAX MIN	71	78 63	76 49	78 46	80	80	75 42	71 35	76 40	77 53	70 38	60	55	58	77	70 47	50	61	61	54	58	61	54 34	43	56	58	67	58	50	61	66	64 • 8
RESCENT CITY 2 SW	MAX	86	84	77	79	75	75	70	75	75	80	74	70	62	56	75	76	65	74	73	59	68	76	63	50	63	60	66	65	61	25 65	65	38 • 5
ROSS CITY CAA AP	мах	77	71	75	77	79	55 72	52 69	74	74	75	58	64	46 59	28 60	33 69	72	54	72	61	32 57	67	54 65	47 54	41	30 60	30 58	38 64	62	39 57	28 62	32 65	65.7
DAYTONA BEACH	MIN	77	52 77	75	40 75	55 76	58 71	73	36 67	72	74	38 80	34 68	31 66	20 61	30 54	52 75	50 78	65	37 72	29 57	36 61	53 69	72	30 61	23 51	23 59	27 58	32 63	27 59	23 54	25 58	38 • 5
AYTONA BEACH W8 AP	MIN	63 79	60	61 75	55 76	55 76	54 74	57 67	47 73	53 74	58 79	64	71	47 61	34 57	37 73	46 77	57	55 75	55	40 56	40 68	55 76	54 61	49 55	33	38 58	46 64	42 63	44 56	3 3	62	48 • 9
E FUNIAK SPRINGS	MIN	58	57 72	52 76	49 74	53 77	52 78	48 73	42 71	49 74	54 75	46 70	42 61	38	33	32 77	45	56	50 61	45 60	39	62	56	53 45	40 53	32 61	33	43 66	3-6 5-3	37 53	27	33	44 • 4
	MIN	5 3	63	52	50	52	55	46	45	45	59	38	35	40	35	45	40	45	47	40	37	40	42	32	32	31	37	30	30	30		33	41 • 6
E LAND	MAX	78 57	79 58	54	75 50	76 54	76 53	74 57	68 44	74 49	74 55	78 62	67 42	68 46	61 29	32	76 32	72 56	53	76 56		56 40	70 52	77 57	61 46	48	30	61 38	34	66 42	28	62	68 • 7 45 • 9
DRY TORTUGAS	MAX MIN	76 69	74 69	74 69	74 69	73 66	74 61	78 60	75 63	78 68	79 69	78 70	78 65	74 66	68 56	75 62	76 63			75 67	68 57	74 57	76 62	7 6	61	64 59	65 59	59	68	68 65	67 60	60	73 • 2 63 • 9
CUSTIS 2 S	MAX	81 59	79 59	78 56	74 50	73 50	74 56	70 56	76 48	72 50	79 56	75 60	68 44	65 4-8	57 34	72 37	78 48	72 56	77 54	75 54	56 36	72	76 50	75 47	58 46	61 37	66 33	61 40	65 49	59 44	60 38	65 35	70 • 0 47 • 5
VERGLADES	MAX	84 60	83 59	83 59	79 58	79 53	74 55	79 55	80 57	78 55	78 58	80 63	75 47	71 48	69 40	75 43	78 51	80 61	82 65	72 56	68 44	75 50	80 60	80 58	78 68	69 46	70 41	69 52	72 46	62 54	65 37	72 37	75 • 5 52 • 8
EDERAL POINT	MAX	80 57	78 54	75 54	78 46	74 52	75 53	69 54	74 42	74 46	80 53	72 53	67 42	6 0 5 0		72 33	75 54			71 50	54 34	70 42	68 56	57 47	48	59 32	55 35	61 38	59 40	56 41	60 35	63 34	67 • 1 45 • 3
ELLSMERE	MAX	82 56	80 55	76 58	76 51	76 51	70 52	72 54	77 49	72 54	81		78 52	70 54		75 34	79 45			78 57		71	80	81 53	80 53	60	64 37	65 47	67	63 51	63	69 37	73 • 5 48 • 7
ERNANDINA BEACH	MAX	65	74 59	68	76 45	72 54	75 56	71 50	64 39	68	76 54	74 49	60	57 45	51	68	70 52	54	64	65 49	51 35	6 2 42	63	60	43	56 30	54 33	63 32	58	54 37	58	58 32	63.0
ORT LAUDEROALE	мах	82	80	80	81	81	82	77	78	83	82	85	79	74	68	78	81	85	83	79	69	74	80	82	82	76	71	79	73	68	65	72	77 . 7
T LAWDERDALE BAHIA MAR	MAX		77				78	53 77	53 76	78	77			73		74	76	81	80	77	69			78	79	76	68	76	72	54 69	38 64		53 a 1 75 a 2
T LAUGEROALE EXP STA	MAX		66 79	76	79	58 78	58		60 76	61 78	61 79		52 82	50 76	72	68		79	82			68		64 79	68 82	83	48 63	59 71	49 77	56 72	41 58	65	57 • 4 75 • 7
ORT MYERS W8 AP	MIN	58	54 80	55 80		50 77	53 72	50 79	49 78	53 77	53 78			45 71	39 64	39 72	48 77			61 70	43 64	45 75		58 78	65 73	48 60	42 66	50 63	44 65	49 57	35 63	36 68	50 • 1 72 • 6
ORT PIERCE	MIN	58	55		55	52	55	55	54	54 78	59	52 77	46	47	36	39	49 78	60	63	52	44	46	57 80	58 83	46 69	40 59	39	47 68	45 65	45 57	36	38	49 a 6
6 to 11% to	MIN .			60											38	-			57		42			55		40			43				49.4

Table 5 - Continued									-	-										-											JAN	JUARY	Y 1955
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			Of M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Verage
GAINESVILLE UNIV	MAX MIN	80		78 55	77	79	79	75 51	70	74 47	76 59	76 51	62	66	57	60	72 52	72 50	59	73	53	57	68		48	41	60	60	65	63	56	59	66.4
GAINESVILLE 3 WSW	MAX	79	76	75 52	76	77	74	72	73 38	75	75	75	64	64	60	71	73 48	67	74	73	32 56	68	66	45 57	38	59	60	63	36 61	39 55	31 58	35 64	67.3
GLEN ST MARY NURSERIES	MAX	75	74	75	76 39	77	75 53	71	71	70	79	72	64	61	69	70	74	56	69	50	31 57	66	63	61	42	58	59	65	62	33 58	23 58	25 65	66 6 4
HIALEAH	MAX MIN	78	78	78	78 53	79	77	76	78 55	79	78 58	82	76 51	73	68	31 75 50	80	83	82	74	67	73	79	81	37	64	70	74	73	58	66	71	38 • 6 75 • 1
HIGH SPRINGS	MAX	79	73	74	78	77	76 57	74	73	75 43	75	71	62	63	56	70	71	66	72	73	56	67	58 66	53	48	58	47 58	65	50 62	38 60	40 55	62	51.5
HILLIARO	MAX	76 50	75	73	77	77	75 51	68	70	70	80	72 45	63	57	23 57 22	32 68	53 71 48	48 52 44	64	48 68 48	31 55	39 66	63	55	36	56	57	65	31 59	54	58	62	64.6
HOMESTEAD EXP STA	MAX	82	82	80	80	80	81	80	80	84	82	84	80	77	74	78	80	85 51	48 85 60	79	71 45	30 73 54	54 80 59	3 9 8 3	36	82	73	80	78	74	73	75	38 • 0 79 • 3
HYPOLUXO	MAX	78	80	78	78 54	77	80	75	75 54	72 53	78	83	75	1 73	66	78	81	86	80	75	68	72	79	80	82	75	72	74	72	65	39 66	73	75.7
INVERNESS	MAX	85	83	80	78	79 55	75	53 73 57	78	79	53 83 55	57 75	69	62	61	74	78	63	80	62 77 52	60	70	76	59	52	60	63	57	67	63	38 64	38	71 -1
JACKSONVILLE WB AP	MAX	75	75	71	76	76	75	64	70	68	80	59 69 41	64	56	32 57	31 69	74	55	70	65	35 55	66	51	54	42	58	56	38 64	60	55	58	63	64 6
JACKSONVILLE BEACH	MAX	56	73	65	77	67	75	66	3 4 65	71	79	71		37	51	39 69	75	56	67	69	33	62	66	57	48	31 58	52	58	37 53	33 55	30 57		63.0
JACKSONVILLE WB CITY	MAX	77	73	70	76	53 77	75	64	70	69	78	68	65	56	30 57	35 68	73	50	70	64	53	67	63	54	42	58	32 56	64	37 61	37 35	29 58	62	64.4
JASPER 9 ESE	MAX	78	73	73	77	77	76	70	70	70	79	73	63	60	60	70	60	52	52 68	67	33 56	63	64	39 65	50	33	35 57	39 64	61	62	34 58	37 58	65 + 5
KEY WEST WB CITY	MAX	80	78	78	76	76	74	38 76	77	35	80	81	70	73	18	77	78	81	82	75	18	78	80	80	81	63	66	72	69	30 65	61		35.8
KISSIMMEE	MAX	85		77	75	76	73	72	65	75	81	74	70	66	60	58 71	61	70	78	75	60	65	77	65	65	60	58	62	67	63	62	65	69.9
LA BELLE	MIN	82	83	56 84	80	52 81	76	80	80	81	82	79	78	74	31 68	77	79	57 85	83	75	68	76	58	57 81	73	33	69	35 62	39 68	58	30 67	71	75 • 6
LAKE ALFREO EXP STA	MAX	58	81	79	76	78	56 76	74	53 76	75	57 81	56 73	69	64	31 60	73	78	74	79	58 76	60	73	53 76	80	76	61	64	67	69	64	63	35 68	72 .4
LAKE CITY 2 E	MIN	80	55 74	58 75	78	78	76	70	73	73	80	71	65	57	27 58	73	74	55	70	70	34 56	39 66	62	56	44	31 58	32 59	65	37 61	57	60	31 64	66 . 2
LAKE HIAWASSE	MIN	79	81	80	78	75	76	75	71	75	71	80	70	68	23 64	58	70	78	68	78	30 59	59	55 71	39 75	71	52	58	62	35 67	35 68	25 58	60	69.5
LAKELAND WB CITY	MAX	81	57 81	77	76	79	76	75	77	75	79	67	68	64	33 59	72	48 75	59 74 58	79	57 64 44	3 7 5 8	70	75	78 57	53 44	60	32 62 40	65	38 69 47	46 60 41	62	6-6	47 02 70 02
LAKE PLACID 2 SW	MIN	81	82	82	78	79	77	77	53 78	79	82	77	74	71	35 63	76	55 78 43	82	59 83 59	76 55	36 64 43	46	80	82	73	62	67	60	65	58	65 34	70 35	49.6 74.1 47.2
LIVE OAK 2 ESE	MAX	78	74	74	79	80	75	69	71	72	78	71	64	60	35 57	68	72 54	55	69	69	55	64	65	62 38	40	57	57	64	59 33	53	5-8 2-4	62	65 e 5
LOXAHATCHEE	MAX	83	82	80	78	80	76	75	78	82	84	81	80	71	65	78	82	87	85	71 58	67	72	82	84 53	85	76	71	74	71	65 52	64 46		76 . 7
MADISON	MAX	78		76	78	48 79	75	50	73	74	77	67	64	55	57	71	66	51	67	61	57	60	54 53	53	39	57	58	65	61	54	59	63	64.7
MARATHON VACA KEY	MAX	57	81	79	79	76	75	76	78	80	79	80	76	72	68	75	77	81	80	77	67	76	80	79	81	77	69	79	6-8	64	64	69	75 . 5
MARIANNA CAA AP	MAX	71	74	70 76	76	78	77	59	66	71	76	55	59	52	58	75	60	52	6C		53	58 60 36	60	49	72	56 55	55 59 24	64	57	57 49 29	49 57 27	52 64 26	62.3
MARIANNA INO SCHOOL	MIN		71		75	78	76	70	38 71	74	51 75	70	68	52	25 55	74	69	48	58	57	28	5-8	61	55		53	60	65	57	50	57	62	63 . 5
MAYO 5 NW	MAX	79		75	79	80	74	69	73	74	77	71	65	56	56	71	72	56	70	63	52	65	64	59	40	58	58	65	60	55	60	62	36 • 2 65 • 6 40 • 0
MEL80URNE	MIN	78	76	77	75	74	72	81	36 84	76	83	8.0	75	67	67	73	78	74	75	74	61	70	80	81	79	61	63	64	65	62	61	66	72.6 50.1
MERRITT ISLAND	MIN	77	80	75	79	75	71	70	72	76	82	74	70	67	58	73	7.0	79	75	71	59	70	80	79	75	58	65	64	67	56	61	66	70.9
MIAMI BAY FRONT	MAX	77	58 78	78	77		80	76	77	79	78	82	77	75	71	74	78		81	75	59	70	77	79	78	75	70	78	71	70	5-6	70	75 · 4 57 · 7
MIAMI BEACH	MAX	75	69 77	76	78	77	79	77	76	77	76	83	79	74	72	72	76	83	82	75	66	70	73	77	78	75	6-8	72	69	6.8	67	7.0	74 • 7 59 • 5
MIAMI WB AIRPORT	MAX	78		79	79	61 79	77	77	77	79	78	81	77	73	6.8	73	79	23	82	74	66	72	7.9	80	80	65	71	75	73	59	67	72	75 • 2 54 • 6
MIAMI WB CITY	, MAX	76	77	77	77	57 79	75	74	75	75	75	80	75	72	67	71	77	82	78	73	63	71	75	76	76	63	67	72	68	60	64	68	72 . 9
MILTON EXP STATION	LMAY			~~	30	70	76	. 60	60	70	7.6	4.7	5.0	5.6	5.7	74	76	52	6.7	59	5.8	61	61	53	48	57	60	65	56	54	60	64	57 • 1 • 4 • 2 39 • 5
MONTICELLO	MAX	76	78	77	80	79	75	70	71	71	7.5	5.6	62	5.8	56	72	65	50	6.6	50	55	56	65	58	40	58	59	65	59	55	60	64	64.0
MOORE HAVEN LOCK 1	MIN	79	78	77	78	74	56 76	74	74	77	78	80	78	7.8	71	61	76	77	85	82	70	63	73	78	79	65	59	5.4	59	8-6	55	61	72+4
MOUNTAIN LAKE	MAX	79	56	57	53	49	50	55	53	50	52	54	44	42	38	38	78	7.8	80	78	61	72	77	82	77	62	63	64	6-8	65	67	54	72.9
MT PLEASANT	MIN	58	54	58	47	49	55	56	43	47	55	61	42	67	26	33	48	58	50	61	58	55	61	60	50	55	59	64	63	59	61	65	65.3
	MIN	51	65	51	49	50	57	43	40	42	56	39	32	42	25	41	40	46	47	* Z	28	30	% T	25	22	28	21	50	50	33	2.0	5.8	40.5

Table 5 · Continued		-							_								-	-		-										_	1AL	NUARY	1955
Station			_														011		-		-	Τ				_		-	т	T			erage
NAPLES		1	2	3	4		6	7	8	9	10		_	-	1	.1		17		-	1	21	22	23	24	25	26	27	28	29	30	31	A
MAPLES	MAX		83 48	81 58	58	71 50	69 57	73	75 56	76 56	55	75 63	70 45	70 47	65 39		73 52	76 60	80 63	63	65 44	72 47	79 56	7 7 59	77 59	62 42	67 40	66 55	68 46	64 53	64 37	35	72.6
NEW SMYRNA BEACH 4 N	MAX	78 59	78 57	75 59	77 53	74 55	75 53	68 51	72 44	75 48	80 54	72 58	68 43	64	57 33	74 32	78 48	74 56	76 51	55	57 40	69 46	76 54	67 55	61 45	60 31	59 35	64 39	63 38	59 43	58 28	62 34	69 • 1 46 • 5
NICEVILLE	MAX MIN	66	66 59	73 50	74 49	75 50	75 48	76 49	75 48	74 46	73 45	71 33	60 34	60 33	61 25	60 26	67 43	76 42	54 48	63 31	52 28	62 30	62 42	60 47	44 33	45 26	58 24	58 24	64 30	62 27	56 25	62 25	64 • 0 37 • 7
OCALA	MAX MIN	81	83 58	78 55	78 48	79 54	76 57	72 56	76 44	77 50	79 60	74 55	68	64	61 29	73 34	76 53	65 54	75 52	76 48	58 34	69 40	71 57	63 46	49	61	63	64 38	66	61	63	67	69.9
OCALA 2 NE	MAX MIN	83	84 52	78 52	80	81 55	77 56	71 52	78 37	78 45	80 57	67 50	69 34	61	60 22	74 28	78 49	64 53	76 50	60 48	58 31	71 35	74 55	55 45	43 39	62 27	63 25	65 33	69	59 38	64 23	67 25	69.3
OKEECHOSEE HRCN GATE 6	MAX																																
ORLANGO WATER PLANT	MAX	83 61	81	77 57	75 53	78 57	76 57	73 60		77 50	82	76 63	68 45	68	58 34	74 39	79	74 59	81 56	78 55	59 40	73 46	76 58	72	45	58	63 39	66 47	69 41	66 47	62 36	66 38	72.0
ORLANDO WE AIRPORT	MAX	80	81 58	78 56	75 50	76 56	75 56	71 52	75 48	73 50	80	70 49	68	64	58	73 38	78 51	68 58	79 54	66	59 39	72 44	77 59	73 51	54 42	59	63 38	66 46	68	60	62 35	66 36	69.9
PALATKA	MAX	78 58	79 58	74 53	76 46	75 53	74 56	70 53	72 43	73 48	79	73 55	65	60	55 30	72 36	75 53	69 53	7 3	72 50	53	68	70 56	58 47	48	58	57 32	61	63	58	59 31	62	67 • 1 45 • 3
PANAMA CITY	MAX MIN	71 53	72 61	75 52	68	72 54	72 57	66	65	69	72 59	66	57 37	57 47	54 29	70	64	55 47	65	62	52 31	59	61	58 35	44	55 32	65 35	63	55	51	57 37	69	62.6
PENSACOLA CAA AP	MAX MIN	71	73	74 56	75 55	72 54	76	64	67	72	77	54	59	53	56	74	56	54	64	50	54	63	58	49	49	59	58	65	57	51	59	62	62 • 1
PENSACOLA W8 CITY	MAX	68	72	70	66	68	75	61	64	71	74	53	58	35 53	29 57	56 73	55	54	63	50	30 48	63	57	34 49	34 48	58	35 57	64	51	34 49	35 56	37 60	42 • 9 60 • 2
PLANT CITY	MAX	83	83	57	77	54 79	50 80	76	78	54 77	81	40 76	70	35 65	30 63	55 75	78	46 77	80	73	31 61	73	75	34 79	34 75	61	39 65	41 69	72	34 67	35 69	68	43 • 3 73 • 7
POMPANO SEACH	MAX	59 79	56 78	59 79	79	52 79	5 6 79	58 76	48 77	50 80	59	61 83	42 75	73	27 68	34 78	53	57 85	59 81	78	35 66	73	77	55 82	43 81	32 65	33 70	41 75	39 72	49 66	3 Q 6 5	33 72	47 • 4 75 • 8
PUNTA GOROA	MAX	53 84	6,0 83	62 84	55 81	54 81	54 75	53 79	53 78	52 79	53 78	56 77	50 74	72	42 69	40 73	46 76	58 80	55 80	70	43 68	50 74	80	62 78	72	66	42 77	54 63	67	54 60	38 69	40 72	51 • 2 74 • 8
OUINCY EXP STATION	MIN	75	58 76	60 77	78	56 79	57 78	75	54 69	55 75	74	63 69	47 61	50	37 59	41 74	53 72	60 52	61	58 62	42 55	46 55	56	56 57	48	39 55	41 59	65	63	51 59	38 59	41 63	51.5 65.1
RASFORD ST PRISON	MIN	50 78	64 78	50 76	79	50 80	64 80	43 78	39 75	40 73	58 78	39 76	33 66	43 65	27 64	39 72	48 74	46 69	70	71	29 56	35 68	48	35 60	35 59	58	25 60	27 65	36 64	34 61	28 59	27 64	40 a 6 69 a 1
ROYAL PALM RANGER STA	MIN	54 81	51 82	46 80	37 78	46 80	53 79	51 78	33 80	38 81	51 79	47 82	33 78	47 74	25 70	30 75	78	46 82	47 82	49 76	31 71	36 74	55 79	40 82	37 80	27 80	26 77	29 78	32 72	34 69	25 65	26 75	39 • 9 77 • 3
SAINT AUGUSTINE	MIN	54 77	55 77	55 72	57 79	53 74	51 75	52 71	57 71	53 74	51 81	55 7 5	47 64	48 59	40 56	41 72	76	49 71	60 73	54 72	41 54	54	72	60 59	54	61	3 9 5 5	56 61	45 58	50 57	36 61	36 62	50 a 4 67 a 3
SAINT LEO	MIN	55 81	56 81	53 77	45 75	55 78	55 76	40 74	40 76	36 75	52 80	54 67	29 6 7	50 63	30 59	23 73	43	52 69	53 79	51 72	34 59	38 71	57 74	47 65	40 59	30 59	31 62	35 67	36	29 60	27 62	30 65	42 • 1 70 • 0
SAINT MARKS 6 SE	MIN	62	59 72	58 71	53 75	56 74	57 71	60 69	49 65	49 67	70	52 68	43 58	45 58	33 54	40 68	53	57 55	58 62	49 61	3 5 5 5	42 57	58 64	49 56	42	32	37 54	43 60	42 59	45 60	36 58	39	48 • 2 62 • 4
ST PETERSBURG	MJN	50 79	59 79	50 78	48 76	50 76	58 73	42 73	42 74	42 75	55 77	41 74	33 66	40 64	25 60	38 71	54 74	48 76	50 78	48 75	28 60	36 72	53 75	38 76	33 53	28	29 61	29 63	38 65	32 63	26 59	29 64	41.0 69.9
SANFORD	MIN	62	60	60	55	56	58	63	56	56	64	60	47	52	38	44	58	58	62	55	38	47	60	57	45	38	42	46	48	52	41	42	52 • 3
SARASOTA	MIN	79	82	81	76	75	72	74	76	77	78	72	69	66	64	71	75	77	79	74	60	70	76	76	72	62	66	65	68	62	63	69	71.8
SECOTAN	MIN	57	55	61	51	55	56	60	50	52	62	57	44	51	34	37	54	60	63	57	38	43	60	61	46	37	37	43	41	52	35	37	49.9
	MAX		78	78 45	41	74 46			34	76	78 58	40	65 28		61 18	68 32	69 40	59 48		45	58 29	31	68 50	67 47	39	55 22	22	23	57	59 29	21	24	33 • 6
SOUTH MIAMI 3 W	MIN	80 57	80 55	80 55	8 0 54	81 51	79 53	79 52	80 55	82 51	81 51	8 2 54	78 49	74 50	71 42	78 39	82 48	85 55	85 60	76 65	69 44	72 57	62	84 55	83 64	80 48	72 45	76 55	75 47	70 52		72 39	78 • 0 51 • 7
STUART	MAX	82 60	79 60	79 61	78 60	77 55	75 59	79 58	80 55	75 55	78 58	8 Q 5 6	76 51	74 54	76 42	79 50	78 52	75 57	73 51	7 <u>1</u> 52	65 44	71 56	78 61		76 61	61 42	66 41		67 42	60 52	60 38	68	73 • 7 52 • 4
SUNNILAND	MAX	82 54	81 52	80 54	78 51	80 46	77 58	79 51	80 52	80 50	82 52	81 50	79 48	74 41	68 32	77 33	79 44	82 58	84 59	74 61	68 42	76 44	82 54	80 54	78 59	65 42		64 38	69 42	63 51		72 30	76 • 3 48 • 3
TALLAHASSEE W8 AP	MAX	74 49	74 53	74 49	76 47	78 47	78 56	67 42	68 41	72 43	74 58	65 39	61	54 35	56 27	74 40	65 50	52 48	65 48	57 35	54 29	59 35	62 51	52 37	40 29	55 25	58 26	63 26	58 35	51 28	58 26		63 • 1 39 • 3
TAMIAMI TRL 40 MI 8ENO	MAX MIN	81 62	79 61	80 61	81 59	81 56	80 54	79 57	82 59	80 57	83 59	81 59	82 49	79 49	74 43	70 46	79 54	83 59	82 64	84	76 45	70 54	73 61		78 59	74 47	75 43	75 51	67 48	64 39	70 43		77 • 4 53 • 6
TAMPA W8 AIRPORT	MAX MIN	78 61	78 59	79 57	76 54	74 56	73 59	75 55	74 52	74 53	77	70	65	65	63	69	74 55	7 7 58	80 62	66 49	61 37	70 45	70 59		51	59 33	62 37	63	65	60	60	64	69 • 2 48 • 6
TARPON SPRINGS	MAX MIN	78 63	80	77 58	73	72				74	77	70 52	63	64	58 34	70 36	75 49		80	77 46		72 43	72 58	72	73 43	58	63	62	65	58	56	64	69 • 4 48 • 1
TAVERNIER	MAX MIN	78 72	79 68	78 70	77	76		7 7	77 65	78 61	78	80	74	74	71	74	78 57		81 66	76 66	69 51	74 61	78 68	79		76 53	74 49		73	63	66	70	75 • 5
TITUSVILLE 2 W	MAX MIN	87 55	83	76 56	76 52	74		71	75 44	76 45	61 82 54		58 67	57 66	51 63	74	79	76 57	77	74 52	60	70	80	76	65	59	60	66	67	63	62	65	71.6
TURKEY HAMMOCK	MAX MIN		50	20	25	26	76	73	-7**	40	78	51 77	70	45	35	32	70	,	26	22	70	71	20	,,	40		90	74	42	46	28	37	47 • 1
VERO BEACH CAA AP	MAX,	78		77 58		74			72			57 76	69	68		71	78 52	79 61	7 7	73 47	62 42		80		70	59	63 39	67					70.8
WAVCHULA 2 NW	MAX	81		81	76			57 77	52 77	78			70		38 62	36 75	79	83	80	75	62	ï	80	82	76	61	64	63	66	64	63	67	73.4
WEST PALM BEACH	MIN	78	79	78	76	75	76	73	73	80	78	79	73	70	28 65	30 78	80	83	79	76	64	71	78	78	81	70	32 69	72	70	65	62	70	46 • 2 74 • 2
WEST PALM BEACH W8 AP	MIN	80	78		61 77				60 75			80		51 70		49 77		6 2 85		62 72			66 78	8.2	68 82	46 62	41 70	58 73	70	53 59			56 • 8 74 • 6
	MIN:	62			57														61				61		49	46	45						52 • 8

DAILY TEMPERATURES

FLORIDA JANUARY 1955 Table 5 · Continued

Canal																Day	Of M	lonth															900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
	MAX						79 55	76 60	77 50	78 51	82 57	76 62	70 47	68 48	61 37	75 38	78 52	79 57	81 57	77 54	62 38	73 45	77 58	82 59	73 45	63	64	67 45	71 43	67 50	64 34	69	73.9

EVAPORATION AND WIND

Table 6																																	
																1	Day o	í mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.10	.11	.13	.13	.09	.10	.08	.13	.10	.05	.15	.14	.06	.16	.12	.11	.13	.08	.17	.09	.11	.07	. 08	.07	-	.11	.08	.08	.09	.14	.13	B3.32
BELLE GLADE EXP STA	EVAP WIND															.11																	3.94 B5113
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	.06 75 63	.09 76 65	76	.13 77 65	.11 73 62	.08 73 62	71	.06 71 62	73	73	75	72	70	66		68	69	75	77	69	64	.12 84 56	.03 70 54	73	71	63	64	.00 60 54	62	58	62	3.24 68.4 57.8
FT LAUDERDALE EXP STA	WIND	.03		.15 36	.15 68	.13 35										.12 48													.08		.05 56		3.97 1789
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.11 25 78 84		42 77	.13 26 76 47	54	133 75		.14 43 72 46		54 76	121 75	16 74	57 85	82 58	65	68 71	70 67		209 68	77 60	59	.00 44 62 54	68 60	73 52		21 81	25 82	32	48 62	60	21 65	83,32 1781 67,7 47,5
BIALRAH	EVAP WIND	.08		.11	.17	.12 48		.08						.03		.10 20						.07			* 73		.11	.11	.08	.03		.18 17	3.79 928
LAKE PLACID 2 SW	EVAP WIND		.10	.12 25	.13 15			.06 13								.10		.10 19			.11 45	*				.13 46					.09 28		3,41 765
LOXAHATCHEE	EVAP	.02	.04	.17	.08	.08	.05	.05	.06	.10	.06	.11	.10	.14	.11	.16	.11	.09	.18	.13	.10	.18	.03	. 04	.07	.16	.08	.05	.08	.05	.11	.06	2,86
MOORE HAVEN LOCK 1	WIND							.07 33	.08 41		.07 20	.15 80	.11 48	·11 27	.14 65	.10 40	.12 40	.15 92	.10 58	.18 113	.09 68	.19 89	.11 44	.18 73	.20 131	- 85	.16 54	.11 84	.01 21	.09	.06	.11 37	83.53 1855
ORLANDO WATER PLANT	EVAP		.13 12		.10 23			.09 33				.12 55	.09	.15 66	.10 51	.07	.08	.04 26	.03 21	.14 104	.11 70	.06 29				.08 64					.07		2.84 1160
SUNNILAND	WIND			.06 45					.09 34		.11 53	.09 102	.10 64	.14 96	.09	.11 43	.08 63	.16 104	.10 70	.23 219	.06 117	.13 82	.11 59	.17 119	.10 210	.17 144	•	.13 128	.08 38				3.12 2358
TAMIAMI TRL 40 MI BD	EVAP	.14	.07	.09	.11	.12	.09	.07	.06	.11	.11	.15	.18	.07	.19	.11	.09	.17	.06	.10	.18	.10	.08	.08		٠	.50	.06	.14	.14	,00	.05	3,42
VERO BEACH CAA AP	EVAP	.12	.14	.18	.12	.13	.11	.08	.07	.09	.14	.15	.18	.10	.33	.13	.11	.20	.17	.13	.14	. 20	.09	.18	. 24	-	.13	.14	-	.02	.17	. 24	B4.37

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

							Ob											Obe			
Station	Index No.	County	Drainage:	Latitude	Longitude	Elevation	vat tin		Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.		Observer	Refer to tables
PALACHICOLA W8 CITY RCADIA VON PARK ARTOW AY LAKE	0369	FRANKLIN DE SOTD HIGHLANDS POLK HILLSBOROUGH	5	29 44 27 13 2T 36 27 54 28 D4	06 18	13 65 145 115 51	MID	6P 6P 8A	U.S. WEATHER BUREAU L. L. STIKELEATHER J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 C 2 3 5 2 3 5 2 3 5 3 6	LIGNUMVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE	5124 5182	MONROE SUWANNEE HANATEE PALM BEACH MARION	7	24 54 30 17 27 25 26 41 29 10	82 39	8 120 t0 14 90	6P	6P (DR, E, C, LUNSFORD EDISON K, HAMILTON S, W. HERRINGSHAW E, A, KING DTIS 8, FORT	2 3 5 3 2 5 5 6
ELLE GLADE EXP STA ELLE GLADE HRN GATE A IG PINE KEY INN ITHLO LACKMAN A WYW	0616 0747 0T58	PALM BEACH PALM BEACH MONROE OPANGE OKALOOSA	T	26 40 26 42 24 40 28 33 30 57	80 43	16 31 6 65 200		MID	EVERGLAGES EXP STA CORPS OF ENGINEERS WALTER ZIEGNER MRS.MILDRED M.GROSE MRS. S. YOUNGBLOOD	2 3 5 6 2 3 5 C	HADISON HARATHON VACA KEY HARIANNA CAA AP MARIANNA IND SCHOOL HARINELAND	5351	HADISON MONROE JACKSON JACKSON FLAGLER	5	30 28 24 43 50 50 30 45 29 40	81 D6 85 11	145 4 110 120 10	TP 6P MID 5P	TP 1 6P 1 11D 0 5P 8	T. C. MERCHANT J.S. PUB.HEALTH SVC LIVIL AERO. AOM. FLA. IND.S.FOR BDYS MARINE STUDID INC	2 3 5 2 3 5 2 3 5 2 3 5
LOUNTSTOWN 2 5E DCA RATON DNITA SPGS 2 ESE RADENTON EXP STA RANFORD	0843 088T 0940	CALHOUN PALM BEACH LEE HAHATEE SUWANNEE	5 10		81 45 82 33 82 56	51 15 10 10	8A	MID 6P 8A	JONN PURIFOY HAROLD A, TURNER GLADYS N, COLLINS GULF COAST EXP STA MRS, BEULAH STANLEY	2 3 5 C	HAYD 5 NW MEL6OURNE MERRITT ISLAND MIAM1 BEACH MIAM1 WB AIRPORT	5612 5643 5658	LA FAYETTE BREVARD BREVARD DADE DADE	2 2 2	30 06 28 05 28 21 25 47 25 49	80 36 80 42 8D 08	20 25 9 8	5P :	5P 1	ROBERT L. ANNIN GERALD E. EINAM RICHARD E. DEWEY LIFE GUARD PATROL U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
RISTOL ROOKSVILLE CHIN HILL JSHNELL 2 E AMP BLANDING ANAL POINT GATE 5	1046 1163 1218 1271	LIBERTY HERNANDO SUMTER CLAY PALM BEACH	8 7	30 26 28 37 28 40 29 59 26 52	81 59	160 275 75 190 36	5P 6P	5P 6P 5P	WILLARD R. ADAMS MISS L.VON BORONSKY MRS. A. H. NELSON LEPOY G. NORMAN, JR CORPS OF ENGINEERS	2 3 5 C C 2 3 5 C C 2 3 5 C	MIAM1 W8 CITY MILTON EXP STATION MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5193 5819 5895	DADE SANTA ROSA JEFFERSON GLADES POLK	5 5 T	25 47 3D 4T 3D 32 26 5D 27 56	87 09 83 52 81 05	8 217 202 22 160	MID 8A	5P / 8A /	U.S. WEATHER BUREAU AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP	2 3 5 2 3 5 2 3 5 2 3 5 6 2 3 5
AMAL POINT USDA APE SABLE RANGER STA APTIVA ARRABELLE ARYVILLE	1305 1310 1356	PALM BEACH MONROE LEE FRANKLIN WASHINGTON	5 5	26 52 25 11 26 32 29 51 30 46	80 38 80 54 82 11 84 40 83 49	25 4 3 30 65	MI0 5P 5P 6P	8A 5P 5P 6P 7A	SUGAR PLANT FLD STA NATIONAL PAPK SVC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS	2 3 5 2 3 5 2 3 5 2 3 5 3 5	MT PLEASANT MYAKKA RIVER ST PARK HAPLES NEW SMYRHA BEACH 4 N NICEVILLE	6065 8D78 6210	GADSDEN SARASOTA COLLIER VOLUSIA OKALOOSA	5 2	3D 40 27 15 26 D9 29 03 30 31	82 19 81 47	301 20 4 10 - 60	5P 6P	8A 5	A, N. MUBBARD STATE PARK SERVICE CITY OF NAPLES A, B. NORDHAN JACKSON GO.FOR.STA.	2 3 5 3 2 3 5 2 3 5 2 3 5
DAR KEY MATTAMOOCHEE 1 W HIPLEY 3 E EARWATER ERMONT 6 S	1502 1544 1632	LEVY GADSDEN WASHINGTON PINELLAS LAKE	3 5	29 D8 30 42 30 47 27 59 28 29	83 02 84 52 85 29 82 30 81 46	19 90 130 5 140	5P	7A 5P 6P	C. C. WHIDDON CECIL L. RAMSEY A. W. D'STEEN CITY DF CLEARWATER ED OLIVENBAUM	2 3 5 3 2 3 5 CLOSED 1/3+ 2 3 5	NITTAW 1 S N NEW RIVER CANAL 1 N NEW RIVER CAHAL 2 OCALA OCALA 2 NE	6318 6323 6414	OSCEOLA PALM BEACH PALM BEACH MARION MARION	7	26 33	81 00 8D 43 80 32 82 08 82 07	60 14 22 86 68	5P 8P	11D 1	J. S. GEO. SUPVEY J. S. GEO. SUPVEY J. S. GEO. SURVEY J. S. GEO. SURVEY STEPMEN JEWETT ALRWAY OBSERVER	3 2 3 5 2 3 5
EWISTON EWISTON U.S. ENGINEERS ICONUT GROVE 7.S. INPASS LAKE IESCENT CITY 2.SW	1634 1716 1775	HENDRY HENDRY DADE JACKSON PUTNAM	7 2 5 8		80 17 85 24 81 31	18 20 10 213 50	8A 6P 6P	8A 6P 6P	GERVIN N. PITZEN CORPS OF ENGINEERS BUREAU PLANT IND. EARL E. THARP W. S. NEWBOLD	3 2 3 5 6 C 2 3 5 2 3 5 2 3 5	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY 3 S ORLANDO WATER PLANT DRLANDO W8 AIRPORT	6485 6584 6633	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	8 8	28 33 28 33	80 48 81 18 81 21 81 20	30 34 75 111 106	SP A	SP (U. S. GEO. SURVEY CORPS OF ENGINEERS FLA. FOREST SERVICE DRLANDO UTILI. COMM U.S. WEATHER BUREAU	2 3 5 6 2 3 5 6 2 3 5
ESTVIEW DSS CITY DSS CITY CAA AIRPORT NIA 4 WNW YTONA BEACH	2006 2011 2114 2150	OKALOOSA DIXIE DIXIE BRCWARD VOLUSIA	5 2 2	29 13	83 07 83 D6 80 12 81 02	236 45 42 7 4	M1D 9A	MID	SOIL CONSERV. SVC COUNTY AGENTS OFFICE CIVIL AERO, ADM, FLA, POWER & LIGHT NEWS-JOUPNAL CORP,	2 3 5 3 2 3 5	OPTONA LOCK 2 PALATKA PANACEA PANAMA CITY PANAMA CITY 2	6753	GLADES PUTNAM WAKULLA BAY BAY	5	26 47 29 39 30 02 30 10 30 10	81 18 81 38 84 24 85 42 85 40	21 15 5 15 97	6P	6P (CORPS OF ENGINEERS CITY OF PALATKA MR. OTIS L. VAUSE E. 3. DAY FLA. FOREST SERVICE	2 3 5
YTONA BEACH WB AP FUNIAK SPRINGS LAND HLING PARK Y TORTUGAS	2220 2229 2391	VOLUSIA WALTON VOLUSIA SUWANNEE MONROE	3	29 11 30 43 29 02 30 15 24 38	81 05 86 07 81 18 83 13 82 52	255 38	5P	5P	U.S. WEATHER BUREAU H, C. STORRS CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE	2 3 5 C 2 3 5 2 3 5	PARISH PENNSUCO 4 NW PENSACDLA CAA AP PENSACOLA WB CITY PETERS	6988 6997 7002	MANATEE DADE ESCAMBIA ESCAMBIA DADE	5	25 56 3D 28 30 25	82 25 80 27 87 12 87 13 80 21	110 13 16	MID I	HID I	CHARLES W. PARRISH U. S. GEO. SURVEY CIVIL AERO, ADM. U.S. WEATHER BUREAU D1 GLORGID FRUIT	2 3 5 2 3 5 3
STIS 2 \$ ERGLADES DERAL POINT LDA 2 N LLSMERE	2850 2915 2923	LAKE COLLIER PUTNAM HENDRY INDIAN RIVER	5 8	28 50 25 51 29 44 26 33 27 46	81 41 81 23 81 32 81 26 80 36	85 3 5 18 25	6P 6P	6P 6P MID	HOWARD J. DICK MANHATTAN MERC.CORP BRUCE GRAY MRS. DAISY E.PARSONS SUGAR PROD. ASSN.	2 3 5 2 3 3 2 3 5	PLANT CITY PONPANO BEACH PORT HAYACA S L CNL PUNTA GORDA QUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BRONARD MARTIN CHARLOTTE GADSDEN	7	26 96	8D 09 80 37	121 22 34 6 250	5P	5P 5	D. A. STORMS ST, FARMERS' HARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION	2 3 5 2 3 5 3 6 2 3 5 2 3 5
RNANDINA BEACH RT DRUM RT LAUDERDALE LAUDERDALE BAHIA-MAR LAUDERDALE EXP STA	3137	NASSAU OKEECHOBEE BROWARD BROWARD BROWARD	2	30 40 27 52 26 06 26 07 26 06	80 09	22 60 10 7 7	5P 6P 5P 8A	M1D 6P 5P	LEWIS K. NOLAN U, S. GEO. SURVEY F. P. MEOFORD, JR. BAHIA-MAR YACHT HRBR U OF F PLANTATION LA	2 3 5 2 3 5 2 3 5 8 2 3 5 6	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812	UNION DADE ST JOHNS PASCO MARTIN	2 2 5	28 21	82 11 8D 35 81 19 82 16 80 18	120 10 15 178 15		5P 6P 7P 4ID	FLA, STATE PRISON NATIONAL PARK 5VC CTY OF ST,AUGUSTINE GEORGE E, MONTPETIT CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5
RT MYERS WB AIRPORT RT PIERCE INESVILLE UNIVERSITY INESVILLE 3 WSW EN ST MARY NURSERIES	3316	LEE ST LUCIE ALACHUA ALACHUA BAXER	8	26 35 27 25 29 39 29 38 30 15	81 52 80 19 82 21 82 22 82 10	15 10 165 86 140	8A 4P	8A 4P	U.S. WEATHER BUREAU CITY OF FT. PIERCE H. E. BRATLEY AGRONONY DEPT U OF F G.ST. M. NURSERIES	2 3 5 C 2 3 5 C 2 3 5 C 2 3 5 6 2 3 5	SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7971 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	8	27 47 28 48 27 21	84 10 82 38 81 16 82 32 83 39	17 95 32 30 50	4P 5P 8A 5P 6P	4P (5P (5P (6P (FISH & WLDLIFE SVC CITY OF ST PET BURG E. J. MOUGHTON, JR. CITY OF SARASOTA FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
CEVILLE IPE HAMMOCK C.P.RANCH IT LAKE ILEAH IN SPRINGS	3571 384D 3909		7 2	30 59 27 48 28 23 25 50 29 50	85 30 81 15 81 14 80 17 82 36	160 60 70 8 75	5P 8A	5P 8A 8A	CHARLES C.LIDDON,JR COMBINED WITH STA NU U, S. GEO, SURVEY MIAMI WATER PLANT GEO, T. ALEXANDER	MBER 9048 8/54 3 2 3 5 6 C 2 3 5	STUART SUNNILAND TALLAHASSEE W8 AP TAMIAMI CAHAL TAMIAMI TRL 4D MI BEND	8671	HARTIN COLLIER LEON DADE DADE	5 2	26 16 30 26 25 46	80 15 81 21 84 20 80 27 8D 50	10 13 64 13 12	6P 5P M1D A	6P 5P 41D 41D	RADIO STATION WSTU SE FOREST EXP STA U.S. WEATHER BUREAU U.S. GED. SURVEY NATIONAL PARK SVC	2 3 5 2 3 5 2 3 5 2 3 5
LIARD LESBOROUGH RVR ST PK DPAW 3 NNW ESTEAD EXP STATION OLUXO	3986 4075 4091	NASSAU HILLSBOROUGH OSCEOLA DADE PALM BEACH	5	30 42 28 09 28 11 25 30 26 33	81 56 82 14 81 05 80 30 80 03	70 50 70 11 12	6P 4P 6P	6P 8A MID 4P 6P	BRUNO SCHROBBACH STATE PARK TRIPLE E.DEVELOP.CD SUBTROPICAL EXP STA J. L. GARNETT	2 3 5 3 C 2 3 5 C	TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK	8824 8841 8942	HILLSBOROUGH PINELLAS MONROE BREVARD OSCEOLA	5	27 58 28 09 23 01 28 37 27 48	82 45 8D 3D 80 50	19 8 5 40 66	6P	6P 6	U.S. WEATHER BUREAU CITY OF TARPON SPGS CAPT. EUGENE LOWE FRANK B. ROOF MRS.WILMA RAULERSON	2 3 5 2 3 5 2 3 5 2 5 5 3 5
LIS ERNESS EWORTH KSONVILLE WD AP KSONVILLE BEACH	4332	CITRUS ORANGE OUVAL DUVAL	5 8	29 02 28 50 28 28 30 25 30 17	82 41 82 20 81 33 81 39 81 24	12 70 115 24 10	5P	5P	FLA. POWER COMPANY CITY OF INVERNESS CHASE & COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT	2 3 3 3 2 3 5 2 3 5	VENICE VENUS 3 SE VENUS 3 SE VENO BEACH CAA AP WAUCHULA 2 NW	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN RIVER HARDEE	3 :	27 06 27 02 30 38 27 39 27 34	81 21 85 43 80 25	10 70 46 24 120	MID IN	41D (VENICE GONDOLIER VAN T. OXER JAMES O. PARISH CIVIL AERO, ADM, H. L. CARLTON	2 3 5 6 2 3 5
KSONVILLE WB CITY PER 9 ESE DALL 2 E WEST WB CITY SIMMEE	4394 4518 4575	DUVAL HAM1LTON DADE MONROE OSCEOLA	10	30 20 30 30 25 41 24 33 28 18	81 39 82 48 80 17 81 48 81 25	18 140 18 9	MID 6P	7A MID 6P	U.S. WEATHER BUREAU FLA. FOREST SERVICE DADE CO. NURSERIES U.S. WEATHER BUREAU MRS. MABEL L. LAKE	2 3 5 C 2 3 5 3 2 3 5 C 2 3 5	WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN NEW STATIONS	9525	PALM BEACH PALM BEACH POLK	21	26 43 26 41 28 01	80 06	15	H1D N	5P	POST-TIMES U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS	2 3 5 2 3 5 7 3 5
SIMMEE 2 BELLE E ALFRED EXP STATION E CITY 2 E E HIAWASSE	4662 4707 4731	OSCEOLA HENDRY POLK COLUMBIA ORANGE	10	28 06	81 24 81 26 81 43 82 35 81 28	68 13 180 205 115	6P 5P 5P 9A	MID 6P 5P 5P 9A	MRS, MABEL L, LAXE MRS. ALICE E. HALL CITRUS EXP STATION CHARLES D. LOCKWOOD SUBTROP FRT FLD STA	C 2 3 5 C 2 3 5 C 2 3 5 C	CLEARWATER BEACH SOUTH MIAMI 3 W MIAMI BAY FRONT	8396	PINELLAS DADE DADE	2	27 59 25 45 25 47	80 20	5 13 8	6P 5P 5P	6P (5P (3P (CITY DE CLEARWATER DONALD W. MORGAN CITY OF MIAMI	2 3 5 2 3 5 2 3 5
ELAND W8 CITY E .ACID 2 5W E TRAFFORD ONT C W SBURG	4797 4845 4866 4892 496D	HIGHLANDS COLLIER JEFFERSON	5	28 02 27 17 26 26 30 24 28 49	81 29 83 55		6P	6P 7A .	U.S. WEATHER BUREAU COLE DANLEY, JR. JAMES M. PEPPER TUNGSTON PLANTATION EDDIE C. BUTLER	2 3 5 C 2 3 5 6 3 C											

1- APALACBICOLA, 2-ATLANTIC; 3-CHOCTAVHATCHEE; 4-SVERGLADE; S-GULF; 8-OCHLOCKONEE; 7-OKEECHOBRE; 6-ST. JOHNS; 9-ST. MARY; 10-SUBANKEE

REPERENCE NOTES The four digit identification numbers to the index number column of the Station index ure assigned on a state basts. There slil be no duplication of numbers sithin a state.

Figures and letters following the station name, such so 12 SSE, indicate distance in miles and direction from the post office.

Observation times given in the Station lader are in local standard time.

Delayed data and corrections will be carried only to the June and December taxues of this bullette.

Beating degree days for the preceding 12 months will be rarried in the June issue of this bulletin.

Stations, appearing in the index, but for shick data are not listed in the tables, are either similar or received too late to be included in this image.

Unless otherwise indicated, dimensional units used in this bulletts are: temperature in "F., precipitation and evaporation to toches, and sind sovement in elics. Degree days are based on a delly average of 6." F

Evaporation is measured in the standard weather Sureau type pan of 4 foot diameter unless otherwise shown by footnots following Table 6.

Sleet and hail sern included in smosfall totals in Table 1, haglaning eith July 1948.

Amounts in Table 3 ere from non-recording gages, unless otherster indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station ludex for observation time.

- Tables 3. 5 and 6 are for the 24 bours ending at time of observation. See the Station Ludex for observation time.

 Mo record in Tables 3. 8 and the Station leder. No record in Tables 2 and 3 le loadcated by so eatry.

 4 And also use a later date or dates

 Ask cunt included to following measurement, then distribution unknown.

 5 Data in the column friendly bedded no of Days .0t or more have been changed to No. of Days .10 or more have been changed to No. of Days .10 or more affective Jenuary 1, 1954

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 8 Adjusted to a full month. day could be fore mone.

 8 Adjusted to a full month.

 8 On the "Refer to Tables" column to the Station index the latter "C" tolicates recorder stations. These minimals are processed for special purposes and are published later in Bourly Procipitation Dais.

 8 Maiur aquivalent of mosfell sholly or partly setlmated, using a ratio of 1 table stater equivalent to every to inches of are smootfall.

 8 Maiur aquivalent of mosfell sholly or partly setlmated, using a ratio of 1 table stater equivalent to every to inches of are smootfall.

 8 Maiur aquivalent of mosfell sholly or partly setlmated, using a ratio of 1 table stater equivalent to every to inches of are smootfall.

 9 Maiur aquivalent of mosfell sholly or partly setlmated, using a ratio of largered day data, if carried for this station, have been adjusted to represent the value for a full month.

 9 Tirce, an amount too seall to measure.

 1 Tirce, an amount too seall to measure.

 1 To the clusted for previous month.

 1 Observation time is 1:30 a.e. \$1.3.7. of the following day.

Additional information regarding the citage of Florida may be obtained by criting to any Teather Bureau Office or to the State Citaglogist at Teather Bureau Office. But 4158, Jacksonwille 1, Florida.

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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS. Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

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FEBRUARY 1955 Volume LIX No. 2

JOHN GOODMAN, ASST. LIBRARIAN OFFICIAL BUSINESS Permit No. 1024 CLEMSON COLLEGE LIBRARY CLEMSON, S. C. U. S. Department of Commerce WEATHER BUREAU NAME - Asheville, N. C.



ASHEVILLE: 1955

WEATHER SUMMARY

Damaging temperatures and continued dryness were the principal weather features in February. Vegetable crops in central and southern areas suffered considerable damage from the cold wave of the 12th-13th. Precipitation averaged 2.02 inches on a state-wide basis, which was deficient by 1.01 inches. However, the distribution over the state reveals that, approximately, 3 inches fell in the Northern, 2 inches in the Central, and 1 inch in the Southern Division. Due to the much heavier precipitation normally occurring in February in the Northern Division, the deficient ground-water and streamflow situations in north Florida were not materially relieved even though this division received proportionately much more rainfall than other portions of the state. Monthly amounts ranged from a "trace" (less than a measurable amount) at Cape Sable Ranger Station and Marathon Vaca Key to 10.25 inches at Pensacola WB City where heavy local thunderstorms dropped 9.16 inches of water in a 24-hour period during the 5th-6th. Statewide temperatures averaged 61.7°, or 1.0° above normal, but many stations in the central and southern portions of the state averaged slightly below normal, reflecting the effects of the extremely cold second week and the relatively less warming in the latter part of the month as compared with northern areas. Extremes during the month ranged from 89° at Ft. Lauderdale on the 8th to 17° which occurred at Marianna Industrial School on the 12th and at Jasper 9 ESE on the 13th. This 17° minimum is one of the coldest February readings in the past 50 years, being surpassed only 6 times since 1905. The percentage of possible sunshine varied considerably over the state, ranging from much below normal at Pensacola WB City and Miami WB City to much above at Apalachicola WB City. Other recording stations reported near-normal amounts.

The month began with generally fair conditions over the state. Temperatures on the 1st ranged from moderately above normal in the extreme west to near-normal in the north, and moderately below normal in central and southern areas under the influence of a high pressure center off the Carolina coast and warmer air from the west Gulf. Warmer air penetrated eastward to Jacksonville on the 2nd but the lower parts of the state were not appreciably affected, maintaining near-normal temperatures through the 5th at most stations.

Predominantly dry weather prevailed the first four days. On the 5th-6th, in advance of a low pressure system moving northeastward from the west Gulf, Pensacola experienced the record-breaking rainfall of 9.16 inches, the greatest amount ever recorded in a 24-hour period in any February. This heavy rainfall was associated with thunderstorms, and of the total amount, 2.71 inches fell in one hour and 5.34 inches in three hours. Due to the northerly course of this disturbance it produced little or no precipitation south of a line from Cross City to Jacksonville. However, secondary Low centers developed in the slow-moving frontal zone lying across the central part of the state on the 7th, producing copious rainfall in northern areas and generally much lighter amounts elsewhere on the 7th and 8th. Warmer air associated with the Lows brought temperatures well above normal in the northern half during the 6th and 7th and affected southern areas on the 7th and 8th. Cooler air from the Plains region moved southeastward into the state on the 7th, reducing temperatures to slightly below normal in most areas during the 8th and 9th. A weakening warm front moderated temperatures on the 10th. This, followed by an intense cold front on the 11th, caused general rains during the 10th-11th, which although mostly light, were locally heavy in the Cross City and Tampa areas. Extremely cold Arctic air pushed briskly into the state behind the cold front, dropping temperatures to the lowest levels of the month during the 11th-15th period. Strong winds carried freezing temperatures southward as far as the Everglades. By the 16th, the center of the large, cold air mass

had moved into the Atlantic off the Carolinas and temperatures in Florida had warmed to near-normal with the aid of abundant sunshine and diminishing winds tempered by circulation over the warm ocean. Light rain fell in the extreme west portion on the 16th as the precipitation associated with a frontal system across the lower Mississippi Valley spread southeastward. The frontal system slowly crossed the state during the 17th and 18th, causing thunderstorms and mostly scattered light rains. North Florida experienced considerable warming from the 19th through the 24th as Tropical air was drawn northward over that part of the state by a low pressure system extending from Canada to the Gulf and moving slowly eastward. Cooler air from the north restored near-normal temperatures on the 25th and 26th. Tropical air again moved northward with considerable warming effects on the last two days of the month in northern and western areas. Only very light and widely scattered precipitation occurred during the 19th to 28th period. In south and central Florida temperatures continued slightly above normal from the 16th until the end of the month with predominantly fair and dry conditions.

Much replanting of tender vegetables was necessary following the severe cold at the end of January. After February 2nd, and through most of the second week, crop progress was fair to poor in the north and good in the south. On the upper peninsula wet soil slowed preparations for planting and caused seed rot to appear in potatoes. In central and southern areas strawberry production increased appreciably and plants showed heavy bloom. Cabbage, celery, and other hardy vegetables did well during this period. The cold wave of the 12-13th, accompanied by strong winds, carried freezing temperatures southward into the Everglades, causing extensive damage. The damage was mostly confined to younger plantings of tender crops. Much replanting was again necessary, contributing to further delay in the spring shipping season which was already adversely affected by the retarded growth of many crops which survived the cold spells in January and February. Tomato seed beds were successfully protected from the cold, indicating an ample supply of plants for setting later. The individual crops which appeared to suffer most heavily from the mid-February cold were sweet corn, cucumbers and watermelons. After the 14th, growing conditions were mostly favorable, except for the lack of rain. In spite of the cold weather experienced during the winter season, the total volume of vegetable shipments from the state during February was reported to be 8% greater than for February, 1954. Citrus groves were in good condition but new growth and bloom were retarded by the cold wave of the 12th-13th which caused some freeze damage to mature fruit in scattered areas. At the end of the month Valencia oranges were beginning to move in small volume. Pastures over the state were mostly poor to fair with only a few in south Florida in good condition. Grains and cover crops grew slowly and needed rain. Much supplemental feeding of cattle was necessary. Tobacco plants were protected from the cold and were growing well at the month's end. Tung buds developed rapidly late in the month, becoming vulnerable to freezing. Preparation of land for spring planting progressed rapidly in the north-ern counties.

According to the U. S. Geological Survey, ground-water levels in north Florida continued at or near record-lows for February. The key well near Tallahassee was at a record-low level for the sixth consecutive month. In the extreme western part of the state water levels continued to rise and the level in the key well at Pensacola was above average. In south Florida water levels were generally below average except in the lower Everglades and the South Miami-Kendall areas.

No destructive storms were reported during February.

J. E. Stork

																		FEBRUAR	1 1000
	Wind	direction		Wind	speed p. h.		Relati	ve hum	idity ave	rages		Numl	per of da	ys with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	90 -10.	10-49	66 09	1 00-1 99	200 and over	Total	Percent of possible sunshine	Average sky cover suorise to su
APALACHICOLA WB CITY	_	-	9.3	28	N	4	-	_	-	~	1	4	1	1	0	0	7	85	5.2
DAYTONA BEACH WB AP	E	13	11.4	33.*	S₩	11	83	88	64	7.8	1	1	4	0	0	0	6	-	6.4
FORT MYERS WB AP	-	-	9.5	29*	NNW	11	-	-	-	-	3	2	3	0	0	0	8	-	6.0
JACKSONVILLE WB CITY	NE†	18†	10.8†	42†	W†	11†	80†	86†	51†	69†	2	1	0	1	1	0	5	63†	6.5†
KEY WEST W8 CITY	-	-	9.6	29	N	12	-	86	65	79	7	2	0	0	0	0	9	78	5.4
LAKELAND WB CITY-	-	-	7.4	-	-	-	-	-	-	-	1	1	2	0	1	0	5	44	6.2
MIAMI WB CITY	ENEţ	17†	13.8	42	E	4	79†	81†	57†	71†	5	6	4	0	0	0	15	57	6.0
MIAMI BEACH	-	-	-	-	-	-	-	-	-	-	4	8	3	0	0	0	15	-	-
ORLANDO WB AP	ENE	13	10.1	32*	S	6	86	88	55	70	2	3	1	1	0	0	7	-	6 4
PENSACOLA WB CITY	-	-	12.7	33	SE	5	-	-	-	-	2	2	2	1	1	1	9	48	-
TALLAHASSEE WB AP	SSE	12	7.2	-	-	-	83	85	51	68	1	2	2	1	1	0	7	-	6.4
TAMPA WB AP	E	16	10.0	29*	NW	11	82	86	53	68	5	1	1	0	0	1	8	64	5.8
WEST PALM BEACH WB AP	E	25	14.7	35*	ENE	4	76	78	57	7.4	11	1	1	0	1	0	1.4	-	6.9
† Airport Data • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

Table 1

COMPARATIVE DATA

FEBRUARY

Table 1																r L	BRUART
	1	l'emperature	ð	Precipi	tation		1	Cemperature	•	Precipi	tation	ĺ	,	Temperatur	•	Precipit	ation
Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Åverage		Year	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	67.5 61.1 64.5 62.0 51.7	91 89 88 86 85	28 27 34 28 11	1.60 1.39 4.14 2.98 3.25		1916 1917 1918 1919 1920	59.8 59.5 65.7 59.8 56.9	88 92 92 88 87	21 13 25 24 19	1.15 1.83 0.82 4.94 5.49		1941 1942 1943 1944 1945	55.4 55.1 58.2 65.6 64.2	85 92 90 93 91	20 20 14 24 23	3.55 4.58 0.81 1.68 1.27	
1896 1897 1898 1899 1900	58.2 63.0 57.8 58.7 58.5	85 90 89 87 88	24 27 20 - 2	3.04 6.11 2.06 5.92 4.43		1921 1922 1923 1924 1925	61.9 64.9 61.8 57.4 62.1	89 90 90 88 88	27 24 15 24 23	1.76 3.01 1.73 3.32 2.14		1946 1947 1948 1949 1950	61.6 54.2 64.0 67.9 64.3	89 87 90 92 89	25 18 27 28 23	2.59 3.56 1.09 2.69 1.03	
1901 1902 1903 1904 1905	56.2 54.6 63.0 61.3 58.4	88 87 90 89 89	20 21 20 23 10	4.32 4.83 5.63 3.05 3.41		1926 1927 1928 1929 1930	60.1 66.7 61.5 63.0 63.0	90 91 94 92 89	23 33 20 26 27	2.37 3.62 3.19 2.22 3.03		1951 1952 1953 1954 1955	59.6 61.3 63.1 62.1 61.7	86 89 91 89 89	10 26 24 23 17	1.85 5.63 3.41 2.02 2.02	
1906 1907 1908 1909 1910	58.8 60.5 56.9 60.3 58.3	85 90 87 90	23 25 20 18 20	2.75 1.38 2.27 1.82 3.44		1931 1932 1933 1934 1935	58.4 68.4 63.9 58.0 59.5	92 89 88 91	24 31 14 22 17	2.17 1.12 3.46 3.88 2.73		All Years	60.7			3.03	
1911 1912 1913 1914 1915	63.2 55.0 61.8 59.3 58.7	89 90 90 89 86	23 21 28 28 25	0.18 3.21 4.81 5.07 3.84		1936 1937 1938 1939 1940	58.0 60.6 63.4 66.1 56.5	87 89 88 94 88	18 28 24 20 19	6.74 5.04 1.39 2.31 4.60							

Data in this table have been weighted on an areal basis.

IADLE 2				Tom	pera	turo							Τ		P	rocur	itation					—
				lem	pera	iure				No	of I)2110				recip		Sleet, F	Tail	No.	of Da	ava
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma:	K	Min.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date		lore	or More
NORTHERN DIVISION																						
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE AM CARRABELLE CHIPLEY 3 E COMPASS LAKE	63.5 67.5 67.0 70.5 69.7	50.1 41.7 44.6 44.1 44.2	56.8 55.0 55.8 57.3 57.0	1 - 1.3 .4 2.5 2.2	72 80 75 81 80	24+ 28 24 28 27+	23 19 20	13 12 13 13	223 286 252 223 228	00000	0 0 0	2 0 7 0 5 0 4 0 4 0	2.37	- 1.64 - 2.35 - 1.42 - 2.32 - 3.11	1.95 1.38 1.98 1.28 1.22	6 7 7 6 7	.0	0 0 0 0		2 3 3 2 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1
CROSS CITY CAA AP OE FUNIAK SPRINGS FERNANOINA BEACH GLEN ST MARY NURSERIES HILLIARO	71.6 69.3 66.5 71.9 70.0	42.9 45.8 48.0 43.9 43.4	57.3 57.6 57.3 57.9 56.7	3.2 .6 1.3 .3	81 77 81 81	24 27 28 24+ 28	21 26 19	13 13 12 13 13	216 214 218 203 239	00000	0	5 0 3 0 2 0 6 0 5 0	3.67 1.60 2.39	- 2.11 - 1.45 - 1.02 - 1.12	1.83 2.91 .63 1.40	7 6 7 7	•0	0 0 0 0		2 6 3 3 3	2 0 2	2 1 0 1
JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE LAKE CITY 2 E	69.3 65.1 68.0 71.5 71.6	47.7 46.4 49.5 41.1 45.4	58.5 55.8 58.8 56.3 58.5	1.0 .1 1.9	81 77 83 82 83	23+ 2 23 24+ 23+	25 26	13 13 13 13	198 254 196 243 195	00000	0 0	2 0 3 0 2 0 6 0 4 0	2.57	20 24 78	1.84 1.03 1.69 1.45 1.44	7 8 7 7 7	• 0 • 0 • 0 • 0	0 0 0	V comment on the first plants of the first of	3 2 4 3	2 2	1 1 1 1 1 1
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW	70.7 70.6 67.8 69.1 71.8	45 • 2 45 • 3 44 • 3 41 • 4 45 • 4	58.0 58.0 56.1 55.3 58.6	1.8	81 84 80 80 83	24+ 28 28 28 28 24	22 21 17	13 13 13 12 13	202 207 255 273 189	00000	0 0 0	4 0 3 0 5 0 6 0 4 0	2.25 1.47 1.81	- 1.97 - 2.90	.85 1.76 1.41 1.46 .84	7 7 6 7 11	.0 .0 .0	0 0 0 0		3 1 3 3	1 1 1	0 1 1 1 0
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	66.5 69.9 70.4 66.6 68.4	45 • 1 44 • 1 44 • 8 41 • 8 47 • 6	55.8 57.0 57.6 54.2 58.0	2.3 2.6 1 2.4	77 82 81 76 78	29 28 28 19 28	21 22 18	12 13 12+ 12	256 225 207 296 195	0 0 0 0	0 0	5 0 4 0 4 0 6 0 3 0	2.48 2.44 3.49	- 1.82 - 2.30 - 1.22 - 2.81	4.22 1.40 1.32 1.70 .85	6 7 7 7	• 0 • 0 • 0 • 0	0 0 0 0		6 4 4 4 3	2	1 1 1 2 0
PENSACOLA CAA AP PENSACOLA WB CITY R QUINCY EXP STATION SAINT MARKS 6 SE \$ SECOTAN	65.7 64.1 69.6 66.6	48.3 49.2 44.1 45.0	57.0 56.7 56.9 55.8	.7 1.9 .6	77 74 80 76	28 2 24+ 24	22 24 21 20 23	12 12 13 13	228 236 227 250	0 0 0	0	4 0 3 0 4 0 3 0	10.25	- 2.20	5.75 7.77 1.00 1.15 1.88	5 5 7 7 7	• 0 • 0 • 0 • 0 T	0 0 0 0		4 5 3 2 1	3 1 1	2 2 1 1
TALLAHASSEE WB AP	68.5	44.6	56.6	1.0	79	28	23	13	232	0	0	3 0	2.65	- 1.39	1.78	6	• 0	0		4	2	1
DIVISION MIDDLE DIVISION			56.9										2.90				• 0					
BARTOW AM BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	75.4 72.6 74.6 72.3 67.9	50.3 50.7 47.8 46.6 50.4	62.9 61.7 61.2 59.5 59.2	3 .5 .6	87 82 83 82 77	7 23 23+ 23 20+	26 27 22	13 13 13 13	112 118 129 169 180	0 0 0 0	0	1 0 2 0 2 0 3 0 2 0	3.06 2.66 3.53	•26	•51 1•31 1•55 1•98	12 8 8 7	•0	0 0 0 0		2 3 3 3	3	0 1 1
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH AM OAYTONA BEACH WB AP R	71.5 74.6 72.7 69.0 70.1	54.5 50.7 47.9 54.4 50.2	63.0 62.7 60.3 61.7 60.2	3 .3	79 84 83 81 79	23+ 28 25 7 6+	32 31 26 31 30	13 12+ 13 12+ 12+	91 102 144 123 149	0 0 0 0	0	1 0 2 0 2 0 2 0 2 0	1.04 1.38	- 1.50 - 1.51	1.83 .55 .84 .77	11 11 8 8 7+	•0	0 0 0 0		3 2 3 4	1 1 1	1 0 0 0
OE LANO AM EUSTIS 2 S FEDERAL POINT GAINESVILLE UNIV AM GAINESVILLE 3 WSW	70.9 74.1 71.4 71.5 73.2	49.5 50.9 48.3 48.6 46.0	60.2 62.5 59.9 60.1 59.6	6 1.1 .7 1.7	81 82 83 82 82	6 23+ 29 24 23+	29	13 12+ 12+	147 101 153 165 168	0 0 0 0	0 0	2 (2 (2 (2 (5 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6	2.72 3.26	- 1.54 22 .34	1.71 .58 1.21 1.74 1.77	8 11 7 7 7	•0	0 0 0 0		3 3 3 3 3	1 2 3	1 0 2 1
HIGH SPRINGS INVERNESS †KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE AM	73.4 75.7 73.4 73.9 72.1	45.5 48.9 50.8 49.1 50.4	59.5 62.3 62.1 61.5 61.3	2.6 .1 - 1.8	83 85 85 83 83	24 23+ 7 7 8	22 28 32 28 30	13 13 13 13 13	168 111 102 118 130	0 0 0 0	0	5 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2	2.61	- 1.44	2.20 1.30 1.64	7 11 11 8	.0	0 0 0 0		3 3 2 4	2	0
LAKELANO WB CITY R MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE	71.9 74.0 71.7 74.6 74.8	53.0 50.7 51.4 48.8 44.6	62.5 62.4 61.6 61.7 59.7	9 7 1.2 2.3	81 85 80 84 86	28 7 6+ 23 28	30 30 30 27 22	13	109 103 114 119 160	00000	0	2 (2 (2 (2 (3 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4 (4	1.60 2.10 1.82	77 52 - 1.13	1.58 1.00 1.17 .91	11 11 8 8 8	•0	0 0 0		3 3 5 2 2	1 1 2	0
ORLANDO WATER PLANT ORLANDO WB AIRPORT R PALATKA PLANT CITY RAIFORO ST PRISON	74.5M 73.2 71.1 75.4 72.9	52.4M 51.2 49.3 50.2 45.3	63.5M 62.2 60.2 62.8 59.1	- 1.0 .0 .7 1.6	83 84 80 83 83	7 6+ 28	31 27 29	12+ 13 13 13	88 110 147 97 173	0 0 0 0		2 2 2 2 3	2.9	- •93 •14 •03	.60 .54 1.37 1.94 1.63	8 8 7 11 7	•0	0 0 0		3 2 3 3	1 3	0 1 1
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORD AM TAMPA WB AIRPORT R	70.5 74.2 75.0 72.9	48.3 50.9 54.0 51.6	59.4 62.6 64.5 62.3	.9 1.2 .0	81 83 81	28	27 27 32 31	13	163 106 74 108	0000	0 0 0	2 2 1	3.60	1.54	1.27 .71 1.75	7 8 11	.0	0 0		3 2 5	1 4	0
TARPON SPRINGS TURKEY HAMMOCK WINTER HAVEN	72.3 75.7M 75.5	50.4 49.5M 52.3	61.4 62.6M 63.9	6	82 86 85	7 7 7	29 27 32	13 13 13	129 95 77	0 0 0	0	1 1 1	88 •	3	.55 .34 1.00	8 17 11	•0	0 0		3 3 3	0	0
DIVISION			61.4										2.1	L			.0	1				
SOUTHERN DIVISION																						
TARCADIA AVON PARK BELLE GLAGE EXP STA AM	75.8 76.1 75.3	50.6 51.5 52.0	63.2 63.8 63.7	7 4 4	85 85 85	7		13 13 13	89 71 73	0		1		- 1.15 - 1.37 25	.48 .54 .81	11 17 18	.0	0 0 0		3 2 2	0 1	0

TABLE 2 - CONTINUED																					FERR	UAR'	1 1	355
					Ten	npera	ture										F	recip	itation					
					al					7.8	No	o. of	Days			l a	^		Snow,	Sleet, F	lail	No.	of D	ays
Sta*ion		Average Maximum	Ачегаде Міпітит	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Day	Ma:	-	Min Below o	M O	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	8	.50 or More	1.00 or More
BIG PINE KEY INN BRADENTON EXP STATION CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	АМ	75.5 75.1 75.2 77.1 75.4	63.6 51.4 54.1 57.8 56.9	69.6 63.3 64.7 67.5 66.2	• 8	83 82 83 83 84	10 26+ 7 8		13	21 100 50 29 52	00000	00000	0 0	00000	.10 1.16 2.20 T 1.22	- 1.62	.06 .71 1.82 T	17 18 18 4 11	. 0 . 0 . 0	0 0 0 0		0 3 3 0 3	0 1 1 0	0 0 1 0 0 0
CLEWISTON U S ENG CDCONUT GROVE 7 S DRY TDRTUGAS EVERGLADES FELLSMERE	AM AM	75.6 75.3 79.1M 74.4	56.7 65.9 56.4M 53.9	66±2 70•6 67•8M 64•2	- 1.3 .3 .1	84 85 85 84	12 8 3+	52	13 13 13 12+	44 0 37 69	0000	0000	0 1	0000	1.21 .93 .35 1.87	49 95 27	•72 •47 •14 •57	18 11 11 17	• 0	0 0 0		3 3 2 4	0	0 0 0 0
FDRT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FDRT MYERS WS AP FDRT PIERCE	AM R	78.6 75.5 75.8 75.5 72.6	59.9 63.4 56.4 53.4 56.2	69.3 69.5 66.1 64.5 64.4	1.1 - 1.1 - 1.0	89 81 83 82 85	8 8 12 7+ 7	40 37 32	13	26 24 47 71 72	00000	0 0 0 0 0	0 0	00000	.40 .90 .44 1.16 1.32	- 1.44 78 80	•40 •40 •16 •41 •23	17 19 20 8 18	•0	0 0 0		1 3 2 3 7	0	0 0 0 0
HIALEAH HDMESTEAD EXP STA HYPOLUXO KEY WEST W9 CITY LA BELLE	AM R	76.2 78.4 75.8 76.9 77.6	57.8 55.0 61.1 63.8 52.3	67.0 66.7 68.5 70.4 65.0	11.3 - 1.2	83 85 83 83 84	11 8+ 8+ 8	39 38 48	12 13 12 13	27 27 28 20 61	00000	00000	000	00000	.85 .82 1.55 .05 2.45	- 1.02 - 1.47 - 1.59	•37 •32 •87 •03 2•08	8 8 18 11 17	.0	0 0 0 0		2 2 3 0 2	0	0 0 0 0 0
LAKE PLACID 2 SW LOXAHATCHEE MARATHON VACA KEY † MELBDURNE MERRITT ISLAND		76.6 77.7 77.6 73.3 72.1	51.2 53.7 63.4 55.3 55.0	63.9 65.7 70.5 64.3 63.6	- 1.1	85 85 82 84 84	7 7 3+ 7 7	37 46 32	13 13 13 12 12	69 42 15 77 80	00000	00000	0 0 1	00000	1.67 1.76 T 1.39 2.03	92 - •35	1.13 1.36 T .52	17 18 17+ 19	.0	0 0 0 0		5 2 0 5 4	0 1	1 1 0 0
†MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY MOORE HAVEN LDCK 1	R R AM	74.6 73.7 75.6 73.2	61.8 63.5 59.7 61.6	68.2 68.6 67.7 67.4	- 1.6 - 1.0 - 1.3	81 80 83 81	11 11 11 3	41 40	12 13 12+ 12+	25 21 33 39	0000	0000	0	0000	1.28 1.12 .76 .86	63 - 1.02 87	.34 •45 •33 •20	24 18 8 8	.0	0 0 0		4 3 3 4	0 0	0 0 0
NAPLES OKEECHDBEE HRCN GATE 6	AM	76.8	54.0	65.4		83	10	33	13	61	0	0	0	0	•31		• 23	11	.0	0		1	0	0
POMPAND BEACH PUNTA GORDA ROYAL PALM RANGER STA		76.3 77.4 78.0	59.1 53.6 54.5	67.7 65.5 66.3	• 2	85 84 85	11 10+ 8	37 32 39	12 13 1	31 53 31	000	000	1	000	1.44 1.14 .35	69	1.25 .65 .15	18 11 2	•0	0 0		1 3 2	1	1 0 0
SARASOTA †SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BEND	АМ	75.3 78.1 74.2 77.4 77.6	51.1 57.5 57.7 53.0 57.1	63 • 2 67 • 8 66 • 0 65 • 2 67 • 4	- +1	81 84 82 84 85	6+ 11 7 23+ 12+	36 37 32	13 13 13 13	89 31 49 53 30	00000	00000	0 0 1	00000	1.11 .37 1.93 .53		.55 .10 1.09 .22 .22	8 17+ 17 8 9	.0	0 0 0 0		2 5 3 2	0	0 0 1 0
TAVERNIER TITUSVILLE 2 W VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH		76.3 74.0 72.0 76.2 74.3	64.0 51.9 56.2 49.3 62.5	70 • 2 63 • 0 64 • 1 62 • 8 68 • 4	5 .9 8	82 85 83 88 82	11 7 7 7+ 11	32 36 30		16 93 73 97 27	00000	0 0 0 0 0	1 0 2	00000	•51 1•84 2•46 1•32	- 1.19 86 90 - 1.01	•51 •61 •89 •72 1•30	18 8 17 8 17	•0	0 0 0 0	The second secon	1 6 3 3	2	0 0 0 0
WEST PALM BEACH WB AP	R	75.6	59.0	67.3	4	82	8+	40	12	39	0	0	0	0	2.09	- •12	1.97	17	.0	0		2	1	1
DIVISIDN				66 . 4											1.12				.0					
STATE				61.7	1.0										2.02	- 1:01			.0					

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Table 3																							FEBRUAR	LORID NY 195
Station	Total	1 2 3	4	5 6	7	8	9	10	11	12	Day of month 13 14 15	16	17	18	19	20 21	22	23	24	25 2	6 2	7 1	28 29 30	31
APALACHICOLA W8 CITY R ARCAOIA AVON PARK BARTOW BAY LAKE	2.30 .98 1.06 .72 1.78			.03 1.99	e 26	.21 .42 .11		.02	.48	• 51			.29	. 03 T	Т			.03						
BELLE GLAGE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 SE BRAGENTON EXP STATION BROOKSVILLE CHIN HILL	1.23 .10 2.44 1.16 3.06			.07	1	.09 .11 1.31			*11 T *76	•40		.04	* 06 * 06	.81 .63	٠03	• 02		• 06	a 0 4					
BUSHNELL 2 E CAMP BLANOING CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	2.66 3.53 2.20 T 1.22		Т	т т	.38 1.98	1.55 .73 T			.73 .82 .28			.13		1.82	T T	.10								
CARRABELLE CARYVILLE CEOAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E	2.37 3.18 2.00 2.78 2.38	.03		.07 .69	2.12	•17		Т	•12 •23 2•00	т			e Q 5	. 23				.04 .08	•10 •02					The second second
LEARWATER BEACH LERMONT 6 S LEWISTON LEWISTON U S ENG OCONUT GROVE 7 S	2.86 1.04 1.06	RECORD MISSING	Т	•19 T	• 58	.45 .49 .13	T •20		1.83	•01	Т		T •60	•72	T •02		,			• 03				
OMPASS LAKE RESCENT CITY 2 SW ROSS CITY CAA AP ANIA 4 WNW AYTONA BEACH	1.67 1.38 3.21 .47 1.38		•17	T +45	1.83	.84 T .04		• 02	.46 1.36 .06	.08		.02	.12		.06									
AYTONA 8EACH WB AP R E FUNIAK SPRINGS E LANO RY TORTUGAS USTIS 2 S	1.43 3.67 2.21 .93	a Q 2	Т	.03 .11 2.91		1.71	•01	Т	.29 .14 .25 .47	· 25 • 04			•11 •29	• 33	Т			.10	•19					
VERGLACES ECERAL POINT ELLSMERE ERNANDINA BEACH ORT LAUGEROALE	2.72 1.87 1.60	T .05	Т	т т т	1.21 T	• 12 • 40 • 22 • 45			.14 1.05 .04 .52		•07 •02	.09	•57 •40	.09 .02	.39	Т				.06 T	•40			
T LAUDEROALE BAHIA MAR T LAUDEROALE EXP STA ORT MYERS W8 AP R ORT PIERCE AINESVILLE UNIV	.90 .44 1.16 1.32 3.26		T •21	• 01		T •41 •05 •61		Т	•37 •02 •91	*10	•11	T •10	.08 .27 .13	• 22 • 07 • 04 • 23	.09	•16		*01		T	T T			
AINESVILLE 3 WSW LEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS	3:14 2:39 1:66 :85 4:00		.01		1.77				.87 .48 .03 .01	• 71	.04	•01	•10 •07	• 23	.26 .05				•01		•01 •	04		
ILLIARO ILLS80ROUGH RVR ST PK OMESTEAO EXP STA YPOLUXO NVERNESS	2:23 1:55 :82 1:55 2:61	.06	•05 T	T + 05	.91 .45	.38 .32			.85 1.10 .14 1.30		.05	•08	.03 .41	.09 .22 .87	Т					.09		Ì		
SLEWORTH ACKSONVILLE W8 AP R ACKSONVILLE 8EACH ACKSONVILLE W8 CITY R ASPER 9 ESE	1.24 2.46 2.57 2.36 2.50		, т	T •02 T	1.84 .90 1.69 1.45	1.03			.44 .47 .62 .60				•08	. 20					ė02	T T				
ENOAL 2 E EY WEST W8 CITY R 1S5IMMEE A BELLE AKE ALFREO EXP STA	.70 .05 1.26 2.46 2.08			e O 5		.12 .26 .06 .23	•10		*03 *24 1*64	.08		•02	T 2.08 .07	.26 T	.05 1.00	•02 T		Т		•02 T	тт			
AKE CITY 2 E AKE HIAWASSE AKELANO WB CITY R AKE PLACIO 2 SW AKE TRAFFORO	2.79 1.21 2.05 1.67 1.06		.24	Т	1 . 44	.14	•01		.65 .16 1.58 .14	. 26	•02		*11 T 1*13	•02	.01 .14	•02					• 12			
IVE OAK 2 ESE ONGBOAT KEY OXAHATCHEE ADISON ARATHON VACA KEY	2:18 :85 1:76 2:25 T		•21	.04 .06	1.76	• 23		•03	•50 •47 •07 •18				.03 .07	1.36	•05				•01	• 04	Ť			
ARIANNA CAA AP IARIANNA INO SCHOOL IAYO 5 NW ELBOURNE ERRITT ISLANO	1.47 1.81 2.27 1.39 2.03			*02 1*41 *22 T *03	1.46	.68 .29		т	T •84 •35 •91				T T .31		.52	т		•01	.03 .13	.11	т 1	. ,	.10	
IAM1 BAY FRONT IAMI BEACH IAMI WB AIRPORT R IAMI WB CITY R ILTON EXP STATION	1.28 1.12 .76 .86 5.81	. 02	*02 T	T +01 T T T +20 4+22	. 03	.32 .24 .33 .20			.02 •02 T •01 •30		.01 T .01 T .04 T	, 02 T	T	.03 .45 .13	.03	.12 .06 T T	•58	.22	.34 T .04 .02	.18	T .04 T .03 T	01		
ONTICELLO DORE HAVEN LOCK 1 DUNTAIN LAKE T PLEASANT YAKKA RIVER ST PARK	2:48 1:60 2:44 2:81	RECORO MISSING		e 35	1.40	. 28 . 05 . 64			•11 1•00 •05	• 35			*20 *61	.60 .03	.09	.03		· 11				l		
APLES EW SMYRNA BEACH 4 N ICEVILLE ITTAW 1 S CALA	.31 2.14 3.48 .93 1.82		Ť	Т	.05				•23 •28 •24 •31 •86		• 02 T	T	.03 .03	Ť	.23 .26			•06	T •38		• 24 T T			
CALA 2 NE KEECHOBEE 9 W KEECHOBEE HRCN GATE 6 RLANOO WATER PLANT RLANOO WB AIRPORT R	1.80 .67 1.29 1.12	RECORO MISSING		Т	.05 .04	.60 .54			.85 .09 .45		•03		.20 .05	T T	.03	.09			•01			14		
ALATKA NAMA CITY NSACOLA CAA AP ENSACOLA WB CITY R ETERS	2.98 1.48 8.26 10.25 .37	T T		5.75 1.65 7.77 1.42 .17 T	Т		•02	•09 •07 T	.55	.01		.08 .10 T	.02	•12			•55 •31	.06	•02 •03	•02				
LANT CITY OMPANO BEACH UNTA GORDA UINCY EXP STATION AIFORO ST PRISON	2.47 1.44 1.14 1.78 3.11				1.00	.16			1.94 .03 .65 .09				.08		.08 .05			.04						
OYAL PALM RANGER STA AINT AUGUSTINE AINT LEO AINT MARKS 6 SE T PETERSBURG	35 2.44 1.23 1.42 3.60	.05	•04	T .02	1.27 .07 1.15	•71			•77 •45 •15 1•75			.02	. 90	.05	•10									
SANFORO SARASOTA SECOTAN SOUTH MIAMI 3 W STUART	1.11 1.88 .37 1.93	RECORO MISSING	•01	T +01		.55 1.88 .06	т	.03	.50 .07 .22		Ţ	. 02	.03 .10	.10		.02				т	T •14		т	

See Reference Notes Following Station Index - 18 -

DAILY PRECIPITATION

Table 3-Continued																															FEB	FL	ORIDA 1955
Station	Total														Do	ıy of n	nonth																
Sidion	130		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNNILANO TALLAMASSEE WB AP TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT TARPON SPRINGS	2.5 2.6 .4 2.7 1.2	5			Ť		т	1.78	•11	• 22 • 35 • 55	•22		.15 .13 2.35 .53	.09					•14 •58	•10	T .0	.03			.03			T		т			
TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK VERO BEACH CAA AP WAUCHULA 2 NW	1.8 1.8 2.4 1.3	8				.48	+05 +06	.07		•61 •28 •15 •72			.30 .16 .01			+17		T • 03	T • 6 0 • 3 4 • 8 9 • 2 9	.03	4.2	5			.04		+12	.03					
WEST PALM BEACH WB AP R WINTER HAVEN	1.9 2.0 1.3	9				T	•02	T		T •13			*20 *10 1*00		т	Т	Т	T	1.97	134 T	Ť	7 T			т	т	* 06 T	Ť					

Table 5						_											_	-												F	FEBRUAR	
Station															-	Day	Of M	onth												-		Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
APALACHICOLA WB CITY	MAX	62	70 58	64	5 :1	60 50	67	64	63	57 42	63	64	43 28	46 27	56 37	64	64	69 55	67	65	64 57	64 58	70 59	71 61	72 58	63	65 56	72 60	72 57			63.5 50.1
ARCAOIA	MAX	74	80	81	70	74	79	85	71	74	83	72	52	61	69	73	80	72	80	77	80	77	78	80	60	79	77	81	82			75.8
VON PARK	MIN	74	80	50	56	54 74	59 76	66 85	60 79	74	50	35 78	33	62	66	72	47 78	56 75	56 79	57	56 78	54 78	57 75	56 82	55 79	53 79	56 78	54 80	51			76.1
	MIN	43	46	50	55	54	56	58	59	45	54	57	33	32	44	45	48	55	56	57	51	50	52	59	56	60	59	56	53			51.5
8ARTOW	MAX	74 36	75 38	78 48	50	69 53	79 58	87 66	85 58	68 40	51	82 61	70 33	50 32	59 34	64 38	70 50	78 51	77 60	78 56	79 55	80 54	77 55	77 58	82 54	79 59	79 55	80 55	83 50			75 • 4 50 • 3
SELLE GLADE EXP STA	MAX	69 39	75 47	78 51	80	72 55	72 57	78 59	85 63	79 44	75 53	81 59	79 37	53 33	65 45	70 44	73 46	78 56	78 56	76 54	78 55	76 51	75 62	74 63	76 59	77 53	80 56	77 53	79 50			75 • 3 52 • 0
816 PINE KEY INN	MAX	69	73	80	72	70	76	81	81	71	83	76	71	63	67	66	71	75	71	74	80	80	78	82	82	80	81	81	81			75 • 5
8LOUNTSTOWN 2 SE	MIN	65	58	76	66	66 59	69	72 68	71 58	61	69	71	51	47	60 51	58 65	71	66 70	63 72	73	73	72	68 72	67 75	58 57	68 78	62 72	70	67 80			63.6
9.050.700 572 674.700	MIN	28	40	46	44	44	46	54	39	31	31	37	23	24	25	30	37	39	49	47	48 79	53	50	53 79	54	49 78	45	46 80	5 5 82			41 • 7
BRACENTON EXP STATION	MAX	67 38	73 45	75 47	78 55	72 57	77 58	66	79 58	67	75 57	81 62	36	31	63 39	71 40	69 43	77 52	55	57	56	51	54	59	53	59	82 59	55	53			75 • 1
BROOKSVILLE CHIN HILL	MAX MIN	70 41	76 51	75 55	67 51	72 52	79 57	73 68	68 54	66 41	76 53	71 46	46 29	56 26	72 36	69 44	74 47	77 56	78 54	72 53	79 54	76 55	76 57	82 61	77 56	68 58	80 51	78 56	81 58			72 • 6
BUSHNELL 2 E	MAX	74	80	77 47	66 53	73 54	81	78 66	70 55	69 37	80 53	78 47	48	57	66	70	75 39	77 49	75 49	76 54	7 7 55	78 ¹	80 54	83 57	80	75 53	82	81	83			74.6
CAMP BLANDING	MAX	69	75	72	66	71	78	75	70	66	77	76	49	27 49	35 66	35 68	73	77	76	72	76	77	76	82	80	71	50 76	51 79	81			47 • 8 72 • 3
CANAL POINT JSOA	MIN	35 74	48	49 78	48	43 72	56 79	63	49	36	46	48	27 68	22	32	41	39	52	48 74	47 78	47	76	59 73	55 75	52 i	50 81	49 78	51 79	58 78			46 • 6
CAIRL FORET 030K	MIN		46	55	59	58	58	62	72 59	74 54	53	79 49	41	65 40	70 54	70 46	72 50	76 57	58	60	76 56	53	61	63	59	56	60	54	51			75 • 2 54 • 1
CAPE SABLE RANGER STA	MAX		77 51	81 58	78 68	73 62	80	79 68	83 69	78 56	79 59	61 63	70 43	68 38	72 54	74 51	79 54	77 62	78 63	78 59	78 57	77 57	75 59	79 61	78 58	79 62	79 58	78 57	78 56			77 • 1 57 • 8
CAPTIVA	MAX	73	77 51	94	75 61	74 60	76 62	76 67	71 62	75 54	80 60	7 Q 5 8	59 37	63 37	70 48	69 51	77 53	72 54	73	77 60	80 61	77	78 61	81	81	82 65	81 63	80 61	79 62			75 • 4 56 • 9
CARRASELLE	MAX		73	70	65	63	65	68	64	60	66	62	46	48	58	67	66	73	74	71	70	71	70	72	75	74	73	73	74			67.0
CEOAR KEY	MIN	31	55	52 68	45	48 68	58	55	40 65	31 65	38 65	65	23	19	28 62	35 71	38 70	45 71	51 70	46 72	55 77	52 75	47 72	59 71	56 72	54 74	49 77	51	49 73			67.9
	MIN	44	44	55	49	52	58	60	50	41	41	45	28	26	37	44	45	46	45	52	60	58	60	59	60	62	64	65	62			50 • 4
CHIPLEY 3 E	MAX	70	76 57	72 46	66 43	70 42	72 58	65 51	59 37	65 29	75 39	71 33	21	20	65 23	73 38	73	73 50	75 44	76 46	77 57	56	79 52	73 51	77 58	69 47	75 42	80 +9	81 59			70 • 5 44 • 1
CLEARWATER BEACH	MAX	72 45	70 55	68 58	72 55	73 60	78 60	73 64	69 55	72 48	78 59	70 50	52 39	58 32	64 41	61 46	75 50	71 58	69 55	77 57	78 60	77 56	73 59	79 63	72 60	70 60	79 57	78 62	73 61			71+5
CLERMONT 5 S	MAX	74	77 45	79	68	72 56	81	81	70	70	79	70	49	60	68	72	75	75	79	77	78	76	78	83	79	71	82	83	84			74 . 6
CLEWISTON U S ENG	MIN	40	45	50	55	20	60	67	56	444	53	49	31	31	39	40	43	52	52	56	53	55	56	60	56	59	56	54	52			50 • 7
COCONUT GROVE 7 5	MIN	71	74	79	79	75	72	77	80	82	75	78	84	5.8	66	70	73	77	75	80	77	76	76	76	78	78	76	77	77			75 • 6
COCONOT OROVE 7 3	MIN	45	51	54	58	61	64	68	66	55	55	56	40	39	43	53	50	55	61	56	61	67	67	56	62	63	65	60	56			56 • 7
COMPASS LAKE	MAX	70 41	75 57	68 48	63 44	66 44	71 57	69 51	60 38	62 28	75 35	69 34	42 19	48 24	65 25	72 36	74 39	76 51	75 49	74 48	74 57	75 54	77 50	70 52	79 57	68 48	75 46	80 49	80 56			69.7 44.2
CRESCENT CITY 2 SW	MAX MIN	73 36	79 43	76 50	62 51	67 50	80	73 66	69 54	66 38	79 49	74 48	49	58 26	67 36	71 38	75 41	76 47	72 49	72 52	75 55	74 53	77 58	82 55	78 53	74 53	74 51	8 0 5 2	83 51			72 • 7 47 • 9
CROSS CITY CAA AP	MAX	71	74	74	62	73	77	72	62	63	74	65	44	52	67	70	74	76	74	78	80	80	77	80	81	67	79	78	80			71.6
OAYTONA BEACH	MIN	30 60	67	78	68	45 6+	60 73 i	55 81	36 74	69	66	35 74	72	50	33 52	32 61	35 62	39 68	72	50	50 70	48	51 73	47 73	47 77	53 75	53	52 75	49 75			42 +9 69 +0
	MIN	41	48	55	58	56	61	67	56	45	58	64	31	31	46	46	46	55	58	59	61	62	63	64	59	57	57	63	55			54.4
OAYTONA BEACH WB AP	MAX MIN	71 37	78 43	75 50	66 58	67 59	79 61	7 6 65	65 48	66 41	75 53	73 41	44 30	53 30	64	66 40	70	73 50	71 52	72 62	72 59	74 59	73 61	76 57	75 53	63 56	73 55	74 51	79 49			70 • 1 50 • 2
OE FUNIAK SPRINGS	MAX	70 45		69 47	62 43	66 44	72 55	66 49	61 35	66 35	75 45	66 33	44 30	51 21	65 29	73 44				76 47	73 59	77 56	76 55	69 47	73 59	71	67 45	81 52	78 62			69 • 3 45 • 8
OE LANO	MAX	64	70	80	76	69	81	80	71	66	68	71	71	53	52	65	68	72	72	77	74	74	75	75	77	65	67	75	77			70.9
DRY TORTUGAS	MIN	37	42 81	73	72	55 73	74		52 85	70	47 77	56 79	31 78	28 78			70		53			53 78	59 77		54 78		53 77	5 5 7 7	51 77			49 • 5 75 • 3
EUETTC D.C	MIN	62	64	68	68	68	66	73	66	66	68	67	54		62	64	64	68	65	67	68	67	68	67			68	70	68			65 • 9
EUSTIS 2 S	MIN			50	70 50		81 60	65	72 55	70 43	55	73 54	32			41	74 48		54			77 56	79 59		77 56		81 54	81 55	82 54			74 • 1 50 • 9
EVERGLADES	MAX MIN		80 54	85 52	78 59	76 60		81 65	78 65	78 50	84 57	78 63	63 40	65 34	72 50	75 49	81 51		80 63		81 60	79 57	79 57	84 59	83 63	84 61	85 60	83 58	83 56			79 • 1 56 • 4
FEOERAL POINT	MAX		75 43	69 52	62 51	70	80 56					72 48											77 58	80 54	78 53	73 52	75 51	80 51	83			71.4
FELLSMERE	MAX							84				76													78		73	77	82			48 • 3
FERNANOINA BEACH	MIN,		44		59		60			61		64 72				46	53 68			59	58 68	59 69	63 73	58 76	62 76		59 65	54 74	51 77			53.9
	MIN	38	46	48	47	48	55	58	48	40	51	48	26	28	36	41	46	49	52	51	53	57	59	56	56	49	50	49	59			48.0
FORT LAUOEROALE	MAX					73 64				75 51		86 67					80 53				77 66	79 67	68	83 65	80 70	63	80 68	81 67	82 56			78 • 6 59 • 9
FT LAUOEROALE SAHIA MAR	MAX	74 64	77 58	77 62	75 65	70 65	76 68	78 71	81 66	79 54	79 68				69 62		77 65		77 61		75 67	75 67	75 69	79 67	77 71	76 64	77 70	77 68	78 65			75 • 5 63 • 4
FT LAUGEROALE EXP STA	MAX		73	82	81	74	72	77	82	82	75	79	83	55	66	70	74	78	75	80	77	75	76	75	80	74	78	79	78			75 • 8
FORT MYERS WB AP	MIN	75	77	81	71	74	80	82		74	82	62 75	52	63	69	72	51 78	77	79	79	79	75	78	61 78			66 79	79	53 80			75 • 5
FORT PIERCE	MIN														45	46	49	60	58	57	59	54	57	59	60	59	61		54 76			53 • 4 72 • 6
	MIN																											58				56 • 2

Station												-				Day	Of N	ľonth													LONG	9 00
Signon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31 %
GAINESVILLE UNIV	MAX		71 42		75 48	60 48	72 57	79 64	70 50	62 39				43 26		68		75 49		72 51	75 53	76 57	78 60	79 57	82 56	81	67 52	80	79 56			71.5
GAINESVILLE 3 WSW	MAX	70	75 39	74 50	68	70 48	80 57	75 64	67 50	66 32	78 50	7 2 4 8	49	52	67 35	69 32	75 35	78 43	78 47	7 4 5 2	75 51	76 51	78 59	82	80	82 54	80	77	82			73 • 2 46 • 0
GLEN ST MARY NURSERIES	MAX			75 51	57	70 44	77 57	73 63	69 46	66 30	75 45	7 0 4 6	46 25	52 19	66 28	69	73 35	76 +2	75 50	73	75 50	78 51	74 58	80 51	81	79	76	78 46	91			71.9
HIALEAH	MAX	1	79 57	79 57	76 61	72 65	77 69	80	81	74 56	78 56	83	77 39	66	70 51		76 58	76 59	80	77 63	75 65	74	75 57	77 61	78 63	78	76 60	76 55	77			76 • 7 57 • 8
HIGH SPRINGS	MAX	70 31	77	75 51	70 45	77	79 46	72	67 48	65	75	71	45	52	66 29	69	74	78 44	77 51	76	79 49	79 55	78 59	82	83	77	80	79	92			73 • 4 45 • 5
HILLIARO	MAX	70	76 40	70	52 42	67 45	78 57	72	54 46	64	76 45	70	43	48	65	68	74 38	76 44	67	68	74	75 52	77	7.8 5.2	80	73	73	80	81			70.0
HOMESTEAD EXP STA	MAX	74 43	80	81 54	77	70 64	79 60	83	85 59	80	80	85	79 41	67	73	76	79 49	77 63	81	80 54	78 59	77	78	60 51	79	79 63	80	78 53	81			78 • 4 55 • 0
HYPOLUXO	MAX	75 60	78 51	79 53	72	71	76 63	80	83	74 49	78	83		66	72	75 51		77	77	75 59	74	74	74	78	78	77	77	76 67	76 66			75 · 8
INVERNESS	MAX	73	80	78 52	67	73	82 58	74	68	70	80	74	49	65	69	71	77	79 46	78 51	77	80	d 0 5 2	81	85 55	81	8¢	82	81	85			75 . 7
JACKSONVILLE WB AP	MAX	69	75	62	55	68	78	71	63	63	76	72	42	48	64	69	75	77		68	72	76	78	31 59	81	62 51	72	79				48.9 69.3 47.7
JACKSONVILLE BEACH	MAX		77	65	54	63	68	75	70	58	68	74	45	47	58	61	66	65	60	61	66	72 57	68	74	73	63	64	70	75			65 + 1
JACKSONVILLE W8 CITY	MAX	68	77	61	52	67	75	72	61	63	76	71	40	45	64	67		76 54	59	54	71	75	76	83	79	64	71	77	56 79			68 4 0
JASPER 9 ESE	MAX	69	76 40	75 39	72	50 73 42	75	72	64	66	74	70	28	50	65	70		76 37	53 69 50	70 50	72 41	79	62 75 50	90 46	60 82 50	50 74 49	43 77 41	53 79	82			49.5 71.5
KEY WEST WE CITY	MAX		78 61	77	78 67	76	80	81	83	75	82	82	59	65	68	32 68	79	77	72	76 64	80	78	79	82		82	79	78				76.9
KISSIMMEE	MAX	71 38	79	75	75	72	75	71	70	70	75	73	60		59 65	60	75	74	77	73	75	75 .	75	75	77	74	80	80	76			73.4
LA BELLE	мах	76	43 79	82	70	75	79	84	57 77	77	52 83	56 77	3 2 5 8	3 0 66	72	76	80	53 79	83	56 80	52 80	76	57 78	78	80	83	79	82	83			50.8 77.6
LAKE ALFRED EXP STA	. MIN	73	78	78	73	72	79	83	71	71	78	56 74	35 48	59	63	70	76	74	78	70	78	75	76	56 79	78		80	80				52 · 3 ~3 · 9
LAKE CITY 2 E	MIN	70	78	72	55	52 72	76	72	57 63	35 66	75	69	31	28 51	40 67	37 70	74	77	70	74	53 77	77	77	83	83	76	55 72	51 81	81			71.6
LAKE HIAWASSE	MIN MAX		72	78	77	67	71	63 78	45 83	35 64	69	43 77	70	21 45	31 56	36 66		76	73	76	73	75	75	75	79	77	70	52 81	52 81			72 • 1
LAKELANO WB CITY	MIN	72	76	78	66	70	78	80	5 7 65	39 69	76	66	32 46	30 56	63	67	75 49	52 73 58	53 75 58	58 70 57	52 75 57	73 58	75	62 78 61	79	73	55 77		51 81			71.9
LAKE PLACID 2 SW	MIN		5 Z 8 O	58	73		81		5 2 7 5	75	56 82	74	3 2 5 5	3 0 6 5	70	73	80	74	80	77	80	77	75	79	79	81	78	80	82			53.0 76.6
LIVE OAK 2 ESE	MIN	37 68	76	72	63	72	75	70	62	64	73	55 68	35 47	32 49	64	69	47 71 39	57 75 42	53 70 55	74	59 77 51	53	54 74 58	78	57 81 53		78	54 76 57	81			51 • 2 70 • 7
LOXAHATCHEE	MIN		48 80	83	71	71	77	63 85	81	76	81	42 82	67	06	31 74	35 73	79	78	80	79	78	76	75	80	81	81	80	81	52 82			45.2 77.7
MAOISON	MIN'	68	46 75	72	50		72	63	63	65	62 75	51 65	44	37 49	58 64	72		76	70	74	78	58 80	78	81		69	76	78	50 84			53±7 70±6
MARATHON VACA KEY	MIN	38 75	51 76	82	41 79	43 78	78	57	42 31	35 75	80	80	69	22 66	29 72	41 73		82	75	79	79	79	76		80	79	80	60	80			45.3
MARIANNA CAA AP	MIN	58 68	61 75	68	65 54	65	68	71	60	61	69 71	63	48	40	59 63	57 69	71	71	74	75	73	74	76	64	78	60	74		30			63 • 4
MARIANNA INO SCHOOL	MIN	7.0	58 75	70	62	42 66	71	70	56	31 61	73	67	43	47	23	69	74	72	74	74	76	75	76	77	79	66	73	76	58			69.1
MAYO 5 NW	MIN	60	7.6	72	70	73	74	7.0	62	65	73	6.9	43	40	55	7.0	74	79	71	75	78	7.9	77	81	83	75	77	79	81			71.6
MELSOURNE	MIN	73	78	75	42	70	72	84	75	71	83	7.5	62	62	6.5	69	72	70	75	74	72	71	73	80	7.5	78	7.6	72	75			73.3
MERRITT ISLAND	MIN	72	47 80	51	60	62	61	60	60 73	46	57	42	32	38	46	48	72	57 67	76	73	72	74	65 71	65 77	76	61	59 75	77	61			55.3
MIAMI SAY FRONT	MIN MAX	43 74	46 77		7.5	61	61	67	57	49 75	57	53	34	36	50	49	74	75	78	75	74	74	74	76	-6	76	75	75	75			55.0
MIAMI BEACH	MIN	74	74	77	7/	60	73	76	78	73	75	80	73	64	61	71	7.4	75	77	74	72	73	74	75	75	73	74	73	75			61.8 73.7
MIAMI W8 AIRPORT	MIN	58	59	63	67	64	66	70	69	56	67	70	42	41	70	55	77	76	79	76	76	75	76	77	78	77	7.	5	78			53+5 75+6
MIAMI WB CITY	MIN	51	54	62	60	64	67	70	63	53	73	50	40	62	60	70	76	73	76	58 75	73	67	68 75	60 76	67 77	74	60	62	76			73.2
MILTON EXP STATION	MIN	63	58	62	64	64	68	69	63	54	67	52	39	39	60	54	65	67	75	70	70	72	67	66	69	71	71	75	77			51.6
MONTICELLO	MIN	47	54	45	45	48	56	47	34	31	45	32	20	23	25	40	72	77	70	73	75	77	77	80	81	65	15	7.7	01			69.9
MOORE HAVEN LOCK 1	MIN	33	48	50	40	42	58	58	40	32	46	40	23	21	30	39	43	46	53	⇒5	50	51	47	55	52	70	~ 3	5	51			44.4
MOUNTAIN LAKE	MIN	73	79	78	71	71	78	85	76	71	78	75	56	59	64	69	75	73	78	72	75	74	74	78	77	7.6	71	78	82			74.
MT PLEASANT	MIN	38	41	47	55	53	60	66	58	39	57	55	31	30	62	38	73	72	73	72	73	73	76	76	80	73	74	80	81			73.4
- CENOMAI	MIN	42	55	49	41	42	56	52	38	32	45	35	22	22	26	40	43	54	54	46	54	53	52	57	55	45	45	47	52			44 . B

Table 5 - Continued																D	Of M	onth													FEBRUA	-	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	_	Of M		18	19	20	21	22	23	24	25	26	27	28	29	30 3	Average	
NAPLES	MAX	75	77	79	75	76	78	81	77	76	83	75	65	65	69	72	78	78	75	79	80	79	79	80	80	81	79	80	79			76	
NEW SMYRNA BEACH 4 N	MIN	43	51 78	50 74	59		59 80	67 80	64 74	50 67	57 77	63 72	39 61	33	37 64	39 65	72	62 72	53	55 72	60 73	56 74	56 72	56 77	61 77	59 69	6 I 76	58 75	54 78			54 e	
NICEVILLE	MIN	37	42	54	58	59	59	66	56	42	54	51	30	31	46	42	43	50	55	59	57	56	59	61	56	57	57	51	50			51	• 4
	MAX	67 26	67 49	70 51	72 46	-	58	71 49	59 36	26	67 35	69 34	18	19	50 22	61 32	71 39	75 41	75 42	76 51	74 50	70 48	71 57	72 47	71 45	71 48	71 47	67 54	73 50			41	• 8
OCALA	MAX	73 35	77 45	78 53	73 49		80 58	75 66	66 54	70 40	79 48	76 52	52 29	56 27	68 35	71 40	77 40	79 50	75 53	76 52	77 53	78 52	78 59	84 59	80 54	78 55	81 51	8 0 56	83 55			74 6	
OCALA 2 NE	MAX MIN	74 31	78 39	79 49	64 49		83 55	74 64	67 52	71 35	80 46	73 45	45 28	56 22	70 34	72 33	78 35	81 45	76 48	77 51	79 46	78 48	78 52	85 52	82 48	69 51	80 47	85 49	86 48			74	
OKEECHOBEE HRCN GATE 6	MAX																																
DRLANDD WATER PLANT	MAX	74	78 47	78 55	72 58		82	83	74 57	69	78	78	55 31	55 31	66 43	70	75 47	74 56	76 55		76 56	76 58	78 58	79 61	78 60	74 59	78 55	82 56	81			74	
DRLANDO W8 AIRPORT	MAX	71	77	77	68	73	80	84	69	70	78	71	48	56	67	69	76	73	77	74	75	74	76	79	79	69	79	80	81			73	• 2
PALATKA	MIN	70	46 76	55 70	57 62		80	65 74	49 68	43 65	76	43 73	32	31 52	43 65	43 69	72	55 76	55 69	58 71	55 72	57 74	58 75	59 80	59 78	56 73	56 75	78	53			71	
PANAMA CITY	MIN	39 67	46 75	53 70	52 69	52	59 68	64	53	42 65	51 72	48	29	27	35 63	40 70	43 69	50 74	52 77	53 74	52 71	56 72	60 75	57 68	55 73	53 71	52 68	53 77	55 78			68	
	MIN	49	55	53	46		59	52	40	36	42	36	25	24	30	44	50	56	49	49	61	56	57	53	60	51	48	53	52			47	• 6
PENSACDLA CAA AP	MAX	70 56	73 60	67 51	57 49		69 ¹	57 42	62 37	61 39	68 53	63 30	45	49 27	64 31	67 47	66 52	70 51	72 45	65 54	68 61	70 59	70 48	67 45	68 56	69 51	67 52	76 60	77 66			65 48	
PENSACDLA W8 CITY	MAX	67 58	74 60	67 51	57 49		67 56	56 43	60 38	59 41	65 54	63 29	44 24	46	62 34	63 49	64 55	70 50	69 46	63 55	66 61	68 59	69 48	67 45	67 57	65 53	66 55	73 61	73 64			64 49	
PLANT CITY	MAX	75 37	80 47	79 49	75 54		80	81 67	69 57	71 37	80 54	75 54	57 31	60 29	66 39	71 37	76 41	76 53	79 51	73 57	78 56	71 53	80 56	81	80 52	78 55	80 55	82 56	83 54			75 50	
POMPAND BEACH	MAX	73 55	8 0 50	80 55	75 62	70 62	77	80 70	84	73 50	78 64	85	71 37	65 40	70 60	72 50	78 53	72 70	78 55	77 53	74 64	76 67	75 68	8 0 65	80 67	77 63	78 65	80 65	78 56			76 59	
PUNTA GORDA	MAX	77	79	82	70	75	83	81	72	77	84	73	61	66	75	75	78	73	83	80	81	76	81	79	80	82	79	84	81			77	• 4
DUINCY EXP STATION	MIN	67	49 77	50 73	58		58 65	66	62	47 64	55 72	53 68	37	32 49	65	47 71	72	59 74	56 74	73	57 74	74	58 76	58 71	59 80	70	61 74	57 78	55			53 69	
RAIFORD ST PRISON	MIN	37	53 77	49 74	41 63		57 78	54 76	39 75	32 65	76	37 75	22	21 49	29 66	37 69	40 74	52 78	52 77	45 73	52 76	51 78	50 76	58 83	54 80	46 80	41 75	51 77	51			44 72	
	MIN	32	42	48	45	44	57	63	48	36	45	48	27	23	33	34	37	43	50	48	50	54	55	53	51	51	50	49	53			45	• 3
ROYAL PALM RANGER STA	MAX	82 39	81 45	80 50	78 53	73 63	78 63	81 68	60 60	77 52	81 55	81 61	73 40	68 42	73 55	75 46	78 48	77 64	8C 62	79 56	76 53	77 56	75 59	80 57	80 55	79 61	79 55	80 53	79 54			78 54	
SAINT AUGUSTINE	MAX	70 37	78 43	70 52	61 52		72 56	73 63	71 53	62 38	75 50	74 49	50 29	50 27	64 37	66 40	72 41	76 47	66 50	71 54	74 50	77 58	76 58	80 55	77 53	70 51	74 52	77 49	81 53			70 48	-
SAINT LED	MAX	73 39	79 48	78 55	68 53	73 55	82 59	79 66	69 56	69 42	80 55	71 46	47 30	56 27	67 37	70 43	76 45	77 53	77 55	77 54	80 56	77 55	78 58	82 62	78 55	71 58	8 0 5 3	80 56	83 55			74 50	-
SAINT MARKS 6 SE	MAX	59 36	69	71 49	71	65 45	64 56	65 58	64	63 33	64	64	46 23	52 20	55 28	64 34	65 42	68 48	74 52	75 48	72 52	72 51	70 52	69 58	76 52	71	74 47	70 57	74 52			66 45	
ST PETERSBURG	MAX	72	75	76	74	75	81	78	69	73	79	76	53	60	68	69	76	75	79	77	79	79	80	80	78	78	80	80	80			75	.0
SANFORD	MIN	46	52	54	56	59	60	67	57	46	59	53	35	32	42	46	48	57	55	56	58	56	58	64	58	59	57	62	61			54	•0
SARASDTA	MIN	75	77	78	73	76	81	79	71	74	81	74	54	62	70	70	76	74	75	77	81	79	79	80	78	81	78	79	77			75	.3
	MIN	39	46	47	55		59	69	59	42	56	39	36	31	41	42	45	56	54	57	57	51	54	58	54	59	58	57	54			51	
SECDTAN	MAX												23	54 26	6 0 3 0	70 35	73 42	78 45		78 45	79 48	77 43											
SOUTH MIAMI 3 W	MAX	75 45	81 50	80 55	76 56		79 65	82 68	82 62	78 53	80 57	84 66	70 38	68 36	72 58	76 52	78 49	77 66	83 60	78 56	78 64	78 65	78 64	81 58	82 64	79 62	79 66	78 60	80 54			78 57	
STUART	MAX	73 44	78 47	75 54	69 57	70 64	74 62	82 65	72 63	76 47	77 62	78 64	67 38	63 37	65 56	70 50	75 54	71 59	76 58	78 65	74 65	75 66	74 66	77 65	77 67	79 58	77 65	78 65	78 53			74 57	
SUNNILAND	MAX	74	80 45	81	74 58		80 63	82	74 65	75 45	80 54	75 63	65 37	68 32	70 48	78 49	80 45	75 59	80 60	79 55	78 55	77 55	79 56	84 55	80 57	81 55	80 61	83	84			77 53	• 4
TALLAHASSEE WB AP	мах	66	77	71	57	70	67	65	61	64	72	62	42	49	64	71	71	74	73	73	73	74	75	74	77	67	73	77	79			68	. 5
TAMIAMI TRL 40 MI BEND	MIN	35 77	50 78	80	43		72	70	40 77	83	82	32 83	25 85	57	33 73	35 72	77	48 78	53 78	48	53 79	51 77	78	77	53 80	77	45 82	54 78	79				• 6
TAMPA W8 AIRPORT	MIN	49 70	53 74	55 77	60		65 80	66 75	65 66	54 70	61 77	64 69	40	37 59	49 68	49 70	53	55 75	61 78	57 75	61 78	61 77	61 76	59 79	63 76	75	62 79	59 78	57			57 72	•1
	MIN	41	47	50	55	58	60	65	51	42	58	46	33	31	41	42	46	56	53	57	57	54	56	62	53	57	57	60	56			51	•6
TARPON SPRINGS	MAX	63	71 45	75 50	76 54		75 61	82 66	77 56	60 44	70 47		70 37	29	59 34		66 41		77 50	53	72 58	79 54	77 55	76 60	79 55	78 57	76 56	78 57	77 55			50	
TAVERNIER	XAM NIM	73 59	78 61	78 64	76 69		76 59	80 71	81 71	75 62	78 70	82 71	77 46	76 44	70 50	72 51	75 62	75 71	77 65	76 63	75 71	76 67	77 70	77 70	77 71	78 65	78 65	76 67	77 69			76 64	
TITUSVILLE 2 W	MAX	74 39	79 42	83 49	66 60		80 60	85 66	78 58	69 44	78 54	72 59	64 32	59 33	64 47	66 42		75 47	73 52	75 52	75 59	75 59	73 61	76 62	79 57	71 55	79 57	80 52	79 50			74 51	
TURKEY HAMMDCK	MAX		79 44	78 46	77 54	50	79	86	81 58	73 41	79 52	75 57	64 33	27	67 46	71 43	71	71 53	73 51			78 53	54	80		58	56	78 52	79 50				• 7
VERO BEACH CAA AP	MAX		78	74	67	69	76	83	71	71	74	76	50	60	63	68	74	69	73	74	74	75	72	75	76	74	77	75	76			72	•0
WAUCHULA 2 NW	MIN	74	50 79	50 81	75	73	80	88	57 79	72	60 80	45 75	37 55	36	54 65	71	78	61 75	59 79	75	63 78	77	76	81	65 78	88	61 79	58 80	53 82			76	• 2
WEST PALM BEACH	MIN	36 73	42 78	78	54 72		57 75	65 78	58 81	40 72	52 76	54 82	32 69	30 63	42 69	39 70	42 75	52 76	53 75	56 75	53 73	50 73	52 74	55 75	53 76	58 76	58 75	53 75	48 75				3
	MIN	60	58	61	63	64	67	71	66	53	62	66	40	41	61	55	63	63	62	63	67	67	70	70	68	63	69	68	68			62	• 5
WEST PALM BEACH WB AP	MAX					71 64		68	82 62	51	64	82 48	40	64 41	70 55	72 51	54		79 60		75 67		75 68		78 66	61		77 64					• 6

DAILY TEMPERATURES

FLORIOA FEBRUARY 1955

Station																Day	Of M	onth															900
Sidilon	_	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aven
WINTER HAVEN	MAX	75 42	79 46	80 52	74 56	72 54	81	85 65	73 58	72 44	79 55	77 54	55 33	61 32	65 42	71 44	77 48	74 54	80 56	72 58	77 55	76 55	76 57	82 60	80 58	77 61	80 56	81 57	82 53				75.5 52.3

Table 5 - Continued

EVAPORATION AND WIND

																I	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14				18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.12	.13	.14	.12	.17	.19	.24	.06	.15	.12	,11	.16	.16	.16	.16	.15	.14	.10	. 20	.12	.20	.18	.16	.19	.12	,19	.15	.15				4,24
BELLE GLADE EXP STA	EVAP WIND	.13 155	.12 125	.14 121	.17 278	.11 227	.15 333	.18 235	.17 210	.12 202	.17 154	.14 303	.16 301	.07 289	.25 145	.11 176	.18 127	.12 150	.18 163	.16 179	.17 196	.19 148	.13 125	.11 124	.06 113	.17	.38	.12	.20				4.38
FT LAUDERDALE EXP STA	EVAP WIND	.12 37	.15 36	.11	.12 30	.19 228	.15 128	.16 117	.15 60	.14	.17 135	.14	.20 143	.21 171	.16 160	.11	.16 70	. 14 64	. 07 52	.13	.08 104	.33 100	.20	.10	. 21	.14	.24	.18	.19				4.45
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	21 67	51 70	41 77	165 74	104 66	138 74	69 72	79 69	48 64	37 76	95 74	150 61	55	58 66	26 71	38 74	8 78	71 79	136 76	86 78	53 78	49 80	27	32 84	78 84	94 81	34 78	25 83				4.18 1883 74.1 50.8
HIALEAH	EVAP	.13	.10	.04	165	.17 121	.20 104	.09	.17	.16 66	. 28 50	.21	.22	.15	.04	. 28	.03	.07	.13	.10	. 26	.03	.18	. 02	. 28	.19	.16	. 21 48	.16				B4.21 1821
LAKE PLACID 2 SW	EVAP																																3.58
LOXAHATCHEE	EVAP	.07	.09	. 09	.03	.13	.08	.09	.10	.15	.09	.11	.18	.10	.09	.11	.09	. 05	.13	.15	.10	.13	.09	.08	.09	. 06	. 25	.11	.16				3.00
ORLANDO WATER PLANT	EVAP																																2.94 1178
SUNNILAND	EVAP																																3,54 2543
TAMIAMI TRL 40 MI BD	EVAP	. 07	.11	.13	.22	.07	.16	.08	.14	.16	.21	.02	.26	.20	.12	.07	.17	.12	.00	.22	.14	.17	.08	.09	.16	.14	. 20	.11	.16				3.78
VERO BEACH CAA AP	EVAP	.11	.13	.02	,28	.25	.20	.17	.20	.12	,18	.14	.22	.25	.18	-	.19	.10	-	-	.10	.35	, 23	.10	.06			.47	.19				B4.75

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Obs vation of Heat	Observer	Refer to tables	Station	Index No.	County	Drainage;	Latitude	Longitude	Elevation	Observation of the color of the	Observer	Refer to tables
APALACHICOLA WB CITY ARCADIA AVON PAPK BARTOW BAY LAKE	0211 0226 0369 0A78	FRANKLIN DE SOTO MIGHLANOS POLK MILLSBOROUGH	5 5 7 5	29 44 27 13 27 36 27 5A 28 04		13 65 145 115	MIO	DU.S. WEATHER BUREAU 6P L. L. STIKELEATHER 6P J. WILEY COTHEAN 8A CITY OF BARTOW 7A U. S. GED. SURVEY	2 3 5 2 3 5 2 3 5	LIGNUMVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE	5035 5099 5124 5182	NONROE SUWANNEE MANATEE PALN BEACH MARTON	2 10 5 7	24 54 30 17 27 25 26 41	80 42 82 58	8	6P	NID OR, E. C. LUNSFORD 6P EDISON K. HAMILTON 6P G. W HEPRINGSHAW 6P C. A. KING	2 3 5 3 2 3 5 6 C
BELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNW	0611 0616 07A7 0758	PALM BEACH	7 7 5 8	26 A0 26 42 24 40 28 33 30 57	80.38	16 31 6 65 200	8A 6P	8A EVERGLADES EXP STA 1D CORPS OF ENGINEERS 6P WALTER ZIEGNER 1D MRS.MILDRED M.GROSE 1D MRS.S. YOUNGBLOOD	3 6 2 3 5 6 C 2 3 5	MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCHOOL MARIANELAND	5275 5351 5367 5372	MADISON NONRDE JACKSON JACKSON FLAGLER	10 5 1	30 28 24 A3 30 50 30 A5	83 25 81 06 85 11			TO OTIS B. FORT TP T. C. NERCHANT 6P U.S. PUB.MEALTH SVC HID CIVIL AERO. ADM. 5P FLA. IND.S.FOP BOYS HID NARINE STUDIO INC	2 3 5 2 3 5 2 3 5 2 3 5
BLOUNTSTOWN 2 SE BOCA RATON 8 ONITA 5PGS 2 ESE BRAGENTON EXP STA BRANFORD	0804 0845 0887	CALHOUN PALM BEACH	1 2 5 5	30 26 26 21 26 20 27 29 29 58	85 02 80 05 81 45 82 33 82 56	51 15 10 10	7A N	7A JOHN PURIFOY 10 HAROLD A, TURNER 6P GLAOYS N. COLLINS 8A GULF COAST EXP STA 1D MRS. BEULAH STANLEY	2 3 5 CLOSED 2/55 2 3 5	MAYO 5 NW MFLBOURNE MERRITT ISLAND NIANI BEACH MIAMI W& AIRPORT	5539 5612 5643 5658	LA FAYETTE BREVARD BREVARD DADE DADE	2 2 2	30 06 28 05 28 21 25 47 25 A9	83 14 80 36 80 42 80 08 80 17	20 25 9	6P 4P 6P 5P	6P ROBERT L. ANNIN 4P GERALD E. EINAM 6P PICMARD E. DEWEY 5P LIFE GUARO PATROL 11D U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5
BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANGING CANAL POINT GATE 5	1046 1163 1218	LIBERTY HERNANDO SUNTER CLAY PALM BEACH	5	30 26 28 37 28 40 29 59 26 52	84 59 82 22 82 05 81 59 80 38	160 275 75 190 36	6P	10 WILLARD R. ADAMS 5P M155 L.VON BOROWSKY 6P MRS. A. H. NELSON 10 CDRPS OF ENGINEERS	2 3 5 C 2 3 5 2 3 5	MIAMI W8 CITY MILTON EXP STATION NONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5879 5895	OAGE SANTA ROSA JEFFERSON GLADES POLK	5 5 7	25 47 30 47 30 32 26 50 27 56	81 05	217 202 22 160	MID BA	U.S. WEATHER BUREAU 5P AGR. EXP. STATION 8A A. M. PHILLIPS 8A CORPS OF ENGINEERS 5P NOUNTAIN LAKE CORP	2 3 5 C 2 3 5 2 3 5 2 3 5 6 C 2 3 5
CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	1305 1310 1356	PALN BEACH NONRDE LEE FRANKLIN WASHINGTON	5 5 5 3	26 52 25 11 26 32 29 51 30 46	80 38 80 54 82 11 84 40 85 49	25 4 3 30 65	5P 5P 6P	BA SUGAR PLANT FLD STA SP NATIONAL PARK SVC 5P ALLEN T. WEEKS 6P EDGAR E. SMITH 7A CHESTER R. OAVIS	2 3 5 2 3 5 2 3 5 2 3 5 3 5	MT PLEASANT NYAKKA RIVER ST PARK NAPLES NEW SMYPNA BEACH 4 N NICEVILLE	6065 6078 6210 6240	GADSOEN SARASOTA COLLIER VOLUSIA OKALOOSA	5 5	29 05	84 42 82 19 81 A7 80 57 86 30	301 20 4 10 60	5P 6P	6P A. N. MUBBARD 8A STATE PARK SERVICE 5P CITY OF NAPLES 6P A. B. NORDMAN 8A JACKSON GD, FOR, STA,	2 3 5 3 2 3 5 2 3 5 2 3 5
CEOAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER CLEPNONT 6 S	1502 1544 1632 1641	LEVY GAOSDEN WASHINGTON PINELLAS LAKE	1 3 5 8		83 02 84 52 85 29 82 50 81 46	19 90 130 5	5P 6P 6P	SP C. C. WHIDDON 7A CECIL L. RAMSEY SP A. W. O'STEEN SP CITY OF CLEARWATER EO OLIVENBAUM	2 3 5 3 2 3 5 CLOSED 1/54 2 3 5	NITTAW 1 S N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OCALA OCALA 2 NE	6323	OSCEOLA PALM BEACH PALM BEACH MARION MARION	7 7 5	26 20 29 11	81 00 80 A3 80 32 82 08 82 07	60 14 22 86 68	5P N	8P U. S. GEO. SURVEY 110 U. S. GEO. SURVEY 110 U. S. GEO. SURVEY 5P STEPHEN JEWETT 8P AIRWAY OBSERVER	3 C 2 3 5 2 3 5
CLEWISTON CLEWISTON U 5 ENGINEERS COCONUT GROVE 7 5 COMPASS LAKE CRESCENT CITY 2 SW	1654 1716 1775 1978	HENDRY HENDRY DADE JACKSON PUTNAN	7 2 5 8	26 45 26 45 25 39 30 36 29 25	80 55 80 17 85 24 81 31	18 20 10 213 50	60 60	BP GERVIN N. PITZEN BA CORPS OF ENGINEERS BA BUREAU PLANT IND. BP EARL E. TMARP W. S. NEWBOLD	3 2 3 5 6 C 2 3 5 2 3 5 2 3 5	OKEECHOBEE 9 W DKEECHOBEE HRCN GT 6 DRANGE CITY 3 5 ORLANDO WATER PLANT ORLANDO WB AIRPORT	6485 6584 6633 6638	OKEECHOBEE OKEECHOBEE VDLUSIA ORANGE DRANGE	8 8	28 55 28 33	80 59 80 A8 81 16 81 21 81 20	75	5P A	5P U. S. GEO. SURVEY 6A CORPS OF ENGINEERS 81D FLA. FOREST SERVICE 5P ORLANDO UTILI, COMM 41D U.S. WEATHER BUREAU	2 3 5 6 C 2 3 5 6 2 3 5 C
CRESTVIEW CROSS CITY CROSS CITY CAA AIRPORT DANIA A WNW DAYTONA BEACH	2006 2011 2114 2150	OKALOOSA OIXIE DIXIE BROWARD VOLUSIA	5 2 2	30 46 29 38 29 38 26 04 29 13	83 07 83 06 80 12 81 02	4	NIO N M	IO SDIL CONSERV, SVC IO COUNTY AGENTS DEFIC IO CIVIL AERO, AOM, ID FLA. POWER & LIGHT NEWS-JOURNAL CORP,	2 3 5	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY PANAMA CITY 2	6753 6828 6836 6841	8A Y	8 5 5	29 39 30 02 30 10 30 10	84 24 85 42 85 40	21 15 5 15 37	6P	ID CORPS OF ENGINEERS 6P CITY OF PALATKA ID MR. OTIS L. VAUSE 5P E. S. DAY IO FLA. FOREST SERVICE	2 3 5 2 3 5
DAYTONA BEACH WB AP OE FUNIAK SPRINGS OE LAND DOWLING PARK ORY TORTUGAS	2220 2229 2391 2418	VOLUSIA WALTON VOLUSIA SUWANNEE MONROE	3 8 10 5	29 11 30 43 29 02 30 15 24 38	86 07 81 18 83 13 82 52	31 255 38 - 3	5P 9A 6P	ID U.5. WEATHER BUREAU 5P M. C. STORRS 9A CHAMBER OF COMMERCE 1D NRS. MATTIE TOOLE 5P JOHN R. DEWEESE	2 3 5 C 2 3 5 2 3 5 2 3 5	PARISH PENNSUCO 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6988 6997 7002 7033	MANATEE OAOE ESCAMBIA ESCAMBIA OAOE	5 5 2	25 56 30 28 30 25	87 12	4A 7 110 13 16	MID N NID N	NIO CHARLES W. PARRISH NIO U. S. GEO. SURVEY NIO CIVIL AERO. AOM. NIO U.S. WEATHER BUREAU BA DI GIORGID FRUIT	2 3 5 2 3 5 3
EUSTIS 2 S EVERGLADES FEDERAL POINT FELDA 2 N FELLSNERE	2915 2923 2936	COLLIER PUTNAN HENORY INDIAN RIVER	5 8 4 2	28 50 25 51 29 44 26 33 27 46	81 23 81 32 81 32 81 26 80 36		6P 6P M	SP HOWARD J. DICK SP MANHATTAN MERC.CORP SP BRUCE GRAY OF MRS. DAISY E.PARSON: SUGAR PROD. ASSN.	2 3 5 2 3 5 2 3 5 2 3 5	PLANT CITY POMPAND BEACH PORT NAYACA S L CNL PUNTA GORDA DUINCY EXP STATION	7254 7293 7395 7424	HILLSBOROUGH BROWARD MARTIN CHARLOTTE GADSDEN	7 5 6	26 1A 26 59 26 56 30 35	84 35	121 22 34 6 250	5P 5P 5P	5P D. A. STORMS 5P ST. FARNERS' MARKET 1D CORPS OF ENGINEERS 5P E. J. MC CANN 5P N.FLA. EXP. STATION	2 3 5
FORT LAUDERDALE FT LAUDERDALE BAHIA-MAR FT LAUDERDALE EXP STA	3137 3163 3168 3171	BROWARD	7 2 2	30 40 27 32 26 06 26 07 26 06	81 27 80 48 80 09 80 06 80 14	22 60 10 7 7	6P 5P	SP LEWIS K. NOLAN IO U. S. GED. SURVEY SP F. P. MEOFORD, JR. SP BAHIA-MAR YACHT HRBI BA U DF F PLANTATION LA	2 3 5 2 3 5 2 2 3 5 8 2 3 5 6	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812 7851 7859	UNION DADE ST JOHNS PASCD NARTIN	2 2 5	25 22	82 11 80 35 81 19 82 16 80 18	120 10 15 178 15	5P 6P 7P	4P FLA. STATE PRISON 5P NATIONAL PARK SVC 6P CTY DF ST.AUGUSTINE 7P GEDRGE E. MONTPETIT GID CORPS OF ENGINEERS	2 3 5 C 2 3 5 2 3 5 2 3 5
GAINESVILLE UNIVERSITY GAINESVILLE 3 WSW	3321	LEE ST LUCIE ALACHUA ALACHUA BAKER	8 8	26 35 27 25 29 39 29 38 30 15	81 52 80 19 82 21 82 22 82 10	10 165 86	NID M	U.S. WEATHER BUREAU ID CITY OF FT. PIERCE JA H. E. BRATLEY P AGRONOMY DEPT U OF I	2 3 5 C 2 3 5 C 2 3 5 C 2 3 5 6 2 3 5	SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021	MAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5 5	30 12	82 38 81 15 82 32 83 39	17 35 12 30 50	SA SP	4P FISH & WLDLIFE SVC 5P CITY DF ST PET BURG 8A E. J. MOUGHTON, JR. 5P CITY OF SARASOTA 6P FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
GRACEVILLE GRAPE HAMMOCK C.P.RANCH HART LAKE HIALEAH HIGH SPRINGS	3571 3840 3909	JACKSON POLK ORANGE DADE ALACHUA	7 7 2 10	30 59 27 48 28 23 25 50 29 50		160 60 70 8 75	5P 8A	CMARLES C.LIDDON, JR SP COMBINED WITH STA NO BA U. S. GED. SURVEY SA MIAMI WATER PLANT SP GEO. T. ALEXANDER	C JMBER 9048 8/54 3 2 3 5 6 C 2 3 5	STUART SUNNILAND TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND	8671 8758	NARTIN COLLIER LEON DADE DADE	5 2	27 13 26 16 30 26 25 46 25 46	81 21	13 64 13	5P	6P RADIO STATION WSTU 5P SE FOREST EXP STA MID U.S. WEATHER BUREAU MID U.S. GEO. SURVEY 10A NATIONAL PARK SVC	2 3 5 2 3 5 6 C 2 3 5 C 2 3 5 6 C
HILLIARO HILLSBOROUGH RVR ST PK HOLOPAN 3 NNW HOMESTEAD EXP STATION HYPOLUXO	3986 4075 4091 4198	PALN BEACH	8 2 2	30 42 28 09 28 11 25 30 26 33	81 05	70 50 70 11 12	4P 6P	SP BRUNO SCHROBBACH BA STATE PARK ID TRIPLE E.DEVELOP.CO AP SUBTROPICAL EXP STA BP J. L. GARNETT	2 3 5 3 C 2 3 5 C 2 3 5	TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK	8824 8841 8942 9048	MILLSBOROUGH PINELLAS NONROE BREVAPD OSCEOLA	5 2 2 7	25 01 28 37 27 48	80 50	19 8 5 40 66	6P 6P 5P	NIO U.S. WEATHER BUREAU BA CITY OF TARPON SPGS 6P CAPT. EUGENE LOWE 6P FRANK B. ROOF 5P MRS.WILMA RAULERSON	2 3 5 2 3 5 2 3 5
INGLIS INVERNESS ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4332 4358 4366	CITRUS ORANGE DUVAL DUVAL	5 8 8 2	28 50 28 28 30 25 30 17		10	10	D FLA. POWER COMPANY PP CITY OF INVERNESS PP CHASE & COMPANY D U.S. WEATHER BUREAU PP FIRE DEPARTMENT	2 3 3	VENICE VENUS 3 SE VERNON VERD BEACH CAA AP WAUCHULA 2 NW	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN RIVER NAROEE	3	27 06 27 02 30 38 27 39 27 34	80 25	120	MID A	VENICE GONOOLIER VAN T. OXER VID JAMES D. PARISH VID CIVIL AERD. ADM. 6P H. L. CARLTON	2 3 5 6 C
JACKSONVILLE WB CITY JASPER 9 ESE KENDALL 2 E KEY WEST WB CITY KISSIMMEE	4394 4518 4575 4620	MONROE OS CEOLA	5 7	25 41 24 33 28 18	81 25	18	NID M	D U.S. WEATHER BUREAU PP FLA. FOREST SERVICE A DADE CD. NURSERIES D U.S. WEATHER BUREAU PP MRS. MABEL L, LAKE	2 3 5 C 2 3 5 3 2 3 5 C 2 3 5	WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN NEW STATIONS	9525 9707	PALM BEACH PALM BEACH POLK	5	26 41 28 01	81 44	15 15 175	6P MID 5P	6P POST-TIMES NID U.S. WEATHER BUREAU 5P U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5
KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAWASSE	4662 4707 4731	OSCEOLA HENDRY POLK COLUMBIA ORANGE	5 10 8	28 32	81 26 81 43 82 35 81 28	68 13 180 205 115	6P 5P	O MRS. MABEL L, LAKE OP MRS. ALICE E. HALL OP CITRUS EXP STATION OF CHARLES D. LOCKWOOD OA SUBTROR FRT FLD STA	C 2 3 5 C 2 3 5 C 2 3 5 2 3 5	CLEARWATER BEACH SOUTH MIAMI 3 W NIAMI BAY FRONT	8396	PINELLAS DAGE DADE	2	27 59 25 45 25 47	80 20	5 13 8	6P 5P 5P	6P CITY OF CLEARWATER 5P DONALD W. MORGAN 5P CITY OF NIAMI	2 3 5 2 3 5 2 3 5
LAKE PLACID 2 SW	4866	HIGHLANDS COLLIER JEFFERSON	7	27 17	81 57 81 23 81 29 83 55 81 52	214 90 27 190	6P N	O U.S. WEATHER BUREAU P COLE DANLEY, JR. IA JAMES M. PEPPER TUNGSTON PLANTATION D EDDIE C. BUTLER	2 3 5 C 2 3 5 6 3 . C										

1- APALACHICOLA, 2-ATLANTIC; 3-CHOCTAFRATCHEE; 4-EVERGLADE; 5-GULF; 6-OCHLOCKONEE, 7-OKEECHOBEE; 8-ST. JOHNS; 9-ST. MARY; 10-SUWANNEE

REFERENCE NOTES The four digit identification numbers in the index number column of the Station Index are assigned so a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such am 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station index are in local standard time.

Delayed data and corrections will be carried only in the June and Docember issues of this bulletin.

Heating dogree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stationa appearing in the index, but for which data are not listed in the tables, are either sieving or received too late to be included in this issue.

Unless otherwise indicated, disenviousl units used in this bulletin are: temperature in "F , precipitation and ovaporation in inches, and wind sevement in miles. Degree days are based on a daily average of 85° F.

Evaporation is measured in the standard Meather Bureau type pag of 4 foot dismeter unless othereise shown by footnote following Table 6.

Sleet and hail were included in snowfall totals in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tablee 3, 5 and 8 are for the 24 hours ending at time of observation. See the Station index for observation time.

- Tables 3, 5 and 8 are for the 24 hours ending at time of observation. Soo the Station Index for observation time.

 No record to Tables 3, 5 and the station Index. No record in Tables 2 and 5 is indicated by no entry.

 Anount included in following assurement, time distribution unknown.

 Data in the column formerly beaded No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

 All Data have do no hours restributions day ending before soon.

 Adjusted to a full south.

 In the "Nofer to Tables" column in the Station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Equipment of anoverall wholly or partly estimated, using a ratio of 1 inch water equivalent to overy 10 inches of new smootfall.

 Under one days of record sissing; see Table 5 for destiled deally record. Degree day date if carried for this etailor, have been adjusted to represent the value for a full south.

 R Assumts from recording gage (These assounts are essentially accurate but may vary slightly from the assounts to be published later in Nourly Precipitation Data).

 T Trace, an assount to essential to sessure.

Additional information regarding the climate of Fiorida may be obtained by criting to any Weather Sureau Office or to the State Climatologist at Weather Sureau Office, Box 4158, Jacksonville 1, Florida.

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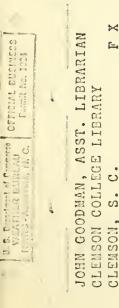
U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA



MARCH 1955 Volume LIX No. 3





WEATHER SUMMARY

An out-of-season cold wave and continued dryness were the noteworthy features in March. The severe freezes during the 27th to 30th period caused heavy crop losses in west and north Florida, and lighter damage penetrated as far southward as the Live Oak-Gainesville area. For the state as a whole, temperatures averaged nearly 2° above normal as the result of the prolonged periods of unseasonably warm weather during the first and middle parts of the month. Temperatures ranged from 92° at Ocala 2 NE on the 21st, Loxahatchee on the 22nd, and Homestead Exp. Station on the 25th to 23° at Marianna Ind. School on the 27th. The 23° minimum was the coldest March reading in the state since 21° was recorded in 1947. This cold wave was particularly unusual in that it came so late in the month following prolonged warmth, and established new cold records for so late in the season at a number of stations. Precipitation averaged 1.74 inches below normal, for the fourth consecutive monthly deficiency. Distribution of precipitation over the state ranged from 2.23 inches in the Central Division to approximately 1 1/4 inches in the other two divisions. Thunderstorms were comparatively infrequent during the month and precipitation was almost nonexistent during the first 21 days. Nearly all the month's precipitation fell during the 8-day period beginning on the 22nd. Monthly amounts ranged from 4.43 inches at Bushnell 2 E to a meager 0.10 inch at Big Pine Key Inn. The greatest daily amount was 2.63 inches at Loxahatchee on the 29th. Surprisingly, snow fell over wide areas of the state during the month but was negligible except in the Northern Division where the average was 0.1 inch and individual falls ranging up to 1.0 inch (at Marianna Ind. School) were recorded. According to available records, the percentage of possible sunshine was much above normal in the northern and southern portions of the state and varied from near-normal to much below normal in the central portion.

The first six days were mild in south Florida and unseasonably warm in the northern two-thirds of the state under the influence of prevailing southerly winds. Cooler air progressed southeastward across the state behind a cold front on the 7th, lowered temperatures considerably to a few degrees below normal in the north, caused moderate cooling in central areas, and very little cooling farther south. Another pronounced warm spell began on the 11th and persisted through the 21st in the two northerly divisions. General mildness with slightly above normal average temperatures was the rule in the Southern Division during the same period. The first precipitation of any consequence occurred on the 22nd when a cold front entered the state, being preceded by a squall line and a few thunderstorms across the northern portion. General light rains fell over the northern half and a few scattered showers elsewhere on the 22nd. Cooler air behind the front lowered temperatures moderately on the 23rd and 24th except in extreme southern areas where little change occurred. Some precipitation occurred nearly every day on the Peninsula from the 23rd through the 29th as a nearly stationary front drifted back and forth across the 25th Parallel for several days, and an intense cold front on the 27th ushered in the leading edge of a strong outbreak of Arctic air. This air mass was unusually cold for so late in the season and caused severe freezes and heavy crop losses in north Florida. Northern areas of the state experienced the rare occurrence of snow and sleet heavy enough to cover the ground on the 28th, a day of moderate to heavy precipitation over most of the state. During the last five days of the month, average temperatures ranged downward to 25° below normal with damaging freezes mostly limited to north and west Florida.

The sharp cold of March 27-30 inflicted heavy damage to the tender vegetable crops in north and west Florida which had been well advanced by the above normal warmth prevailing since mid-February. Crops in these areas would have been even more

advanced - and the losses correspondingly greater except for the prolonged shortage of moisture which delayed germination and growth. Light freeze damage occurred as far south as central Florida. In the coldest areas the largest acreage of susceptible crops was watermelons, practically all of that above ground being killed. A little farther south, in the area between Gainesville and Live Oak, varying degrees of damage occurred with most of the acreage of young watermelons surviving but retarded by the cold, and probably suffering quality losses. The potato crop was severely injured or killed in the northern counties - in Escambia County about 1000 acres was lost on which growers had expended about \$100,000. On the other hand, potatoes in the Hastings and LaCrosse sections suffered no significant injury other than retarded growth, and were materially benefited by the rains which accompanied the cold. Cucumber plantings were severely injured in the Gainesville area with some replanting being done, and in the central portion were retarded and suffered wind burn to the leaves. Snap beans in these areas were set back and yield prospects generally reduced but this may be compensated to some extent by locally improved moisture conditions. State-wide estimates of losses from the late March freeze were not available. Much early field corn and previously transplanted tobacco were killed. The prospect for tung nuts was severely reduced with losses estimated near 100% in some localities. Considerable replanting of cotton and corn was necessary in northern counties. Spring crops in central and south Florida were making fair to good progress. Shipments for the season to date ran well above the same period last year. Non-irrigated fields still needed rain badly. Some 50,000 acres in Everglades were under heavy irrigation. Citrus groves were in good condition and showed no ill effects from the cold. Fruit picking was fairly active at the end of the month. The moisture deficiency necessitated considerable irrigation several times during the month. Orange and grapefruit trees appeared to be holding a good crop of new fruit but dry weather caused considerable droppage in scattered non-irrigated groves. Tangerines appeared to be doing well in all districts. Pastures were poor to fair over the major portion of the state but were in good condition in portions of the southern districts. Tobacco transplanting and planting of corn were active. Oats, wheat, and lupine were suffering from lack of soil moisture. The prolonged dryness added greatly to the serious forest fire hazard in north Florida. eral extensive fires occurred during the month, the worst of those reported being in Madison and Taylor Counties.

DESTRUCTIVE STORMS AND UNUSUAL PHENOMENA - The central portion of Florida was hit by hail, strong winds and rain on the afternoon of March 25. Property damage was slight except in the Webster area of Sumter County where hailstones up to hen-egg size inflicted heavy roof damage to several homes and barns. Heavy hail also fell in portions of Hernando, Pasco, Sumter, Polk and Indian River Counties. Light hail was reported in Lake and Brevard Counties. Hail and strong winds damaged truck crops and citrus fruit to the estimated extent of \$100,000. On a much smaller scale, a severe local thunderstorm, accompanied by hail and high winds, caused minor damage to trees and crops in the area about 10 miles west of Ft. Pierce early in the afternoon of the 24th.

On the rarer side of weather phenomena in Florida, snow and sleet fell over the northern part of the state from Jacksonville Beach to the western border on the 28th. Snow completely covered the ground and roofs in the Panama City area and the combined weight of snow and sleet was reported to have collapsed some tobacco field shades in Gadsden County. Some light snow flurries were reported at Palatka and, even more startlingly, at Mountain Lake in Polk County - "way down south" to most readers.

J. E. Stork

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SUPPLEMENTAL DATA

FLORIDA MARCH 1955

									. 11 2000										
	Wind	direction		Wind m.	speed p h		Relati	ve humic		rages	Number of days with precipitation								neet
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7.30 p EST	Trace	60 -10	10-49	80-99	1 00-1 99	2 00 and over	Total	Percent of possible sunshine	Average sky c ver sunrise to su
APALACHICOLA WB CITY	_	_	9.0	28	N W	27		_		_	2	1	2	0	0	0	5	82	4.0
DAYTONA BEACH WB AP	SSW	14	10.4	33+	SSW	26	86	87	56	72	3	4	2	1	()	0	10	_	5.2
FORT MYERS WB AP	_	_	9.0	30+	N	28		_	_		3		1	0	0	0	- 6	_	4.1
JACKSONVILLE WB CITY	WSW†	19†	9.0†	32†	Wt	22†	81†	85†	44†	60†	1	1	1	0	1	0	4	731	5,31
	1211	-	8.1	27	N.W.	28	011	85.	64	78	1	2	0	1	0	0	4	90	3 3
KEY WEST WB CITY			6.9	-	24.19	20		00,	0.4	1.0	1	3	1	1	1		8	56	5 2
LAKELAND WB CITY					-	-	0.44	0.01	58†	71†	2		1	1	1		G	88	3.7
MIAMI WB CITY	SE†	19†	12.1	32	NW	22	84†	86†	180	/11		0	3		0	0	5	88	3.1
MIAMI BEACH	-	-	-	-		-	-	-	-	-	2	3	0	0	0	0	5	_	-
ORLANDO WB AP	S	16	9.0	45*	WNW	22	8.5	87	51	65	4	0	2	2	0	. 0	8	-	5.0
PENSACOLA WB CITY	-	-	12.7†	24	S	21	-	- 1	-	-	3	1	2	0	1	0	7	71	-
TALLAHASSEE WB AP	S	17	6.8	~	-	-	85	87	4.5	63	3	0	1	1	0	0	5	~	6.0
TAMPA WB AP	SW	10	7.8	32*	WNW	22	86	86	55	74	2	1	3	1	1	11	8	70	4.7
WEST PALM BEACH WB AP	SE	. 18	11.8	35*	WNW	28	88	88	55	75	2	1	1	2	0	0	6	-	4.1
† Airport Data • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.					1														

COMPARATIVE DATA

MARCH

	1	Cemperature	emperature Precipitation			1	emperature	•	Precipit	tation			Cemperature		Precipit	lation	
Year	Åverage	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	65.2 61.4 63.2 66.6 64.9	91 89 89 93 90	34 26 26 29 29	3.55 1.61 5.55 1.92 2.53		1916 1917 1918 1919 1920	62.0 67.8 69.4 66.6 62.7	92 93 92 90 97	24 24 38 34 21	0.90 2.01 2.48 5.44 1.27		1941 1942 1943 1944 1945	60.3 63.0 64.9 67.8 70.9	90 94 94 95 96	22 24 17 27 32	3.91 6.13 4.32 5.67 0.71	
1896 1897 1898 1899 1900	63.0 69.8 67.8 66.1 63.0	93 94 96 93 93	29 35 30 23 25	2.62 2.13 1.28 1.93 6.82		1921 1922 1923 1924 1925	70.6 67.0 67.2 60.5 65.5	94 94 94 92 93	33 28 26 25 25	1.96 2.49 2.22 6.03 1.85		1946 1947 1948 1949 1950	67.2 61.1 69.7 65.2 65.2	94 91 94 96 93	31 21 30 31 27	4.34 6.87 7.12 2.19 4.03	
1901 1902 1903 1904 1905	62.2 65.0 69.3 67.8 66.9	91 91 91 94 92	21 28 35 30 31	5.44 4.39 5.43 1.60 3.89	-	1926 1927 1928 1929 1930	60.9 65.4 66.5 68.7 61.4	92 91 95 95	22 26 31 34 28	4.38 2.41 4.45 3.49 7.48		1951 1952 1953 1954 1955	65.8 66.9 68.9 63.8 67.3	90 95 92 94 92	26 29 32 26 23	3.21 3.85 2.96 2.43 1.58	
1906 1907 1908 1909 1910	63.0 71.2 69.4 66.4 65.0	92 99 95 92 94	24 37 35 30 25	3,22 0,57 0,72 2,84 1,91		1931 1932 1933 1934 1935	59.2 61.7 64.4 64.0 68.9	86 94 91 90 96	26 21 30 25 21	5.17 3.66 3.85 3.47 1.10		A11 Years	65.4			3.32	
1911 1912 1913 1914 1915	66.4 66.4 68.3 59.8 56.9	93 92 91 91 90	28 31 32 26 25	2.19 3.99 5.60 1.55 2.64		1936 1937 1938 1939 1940	65.2 62.4 69.3 68.0 63.0	92 92 94 94 94	33 25 31 30 24	3.27 4.33 1.89 1.54 3.52							

Averages in this table bave been weighted according to area

					Ten	npera	ture									F	recir	oitation				
											N	o. of	Days		le				Sleet,	Hail	No.	of D
Station		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Above or	-	Min.	Total	Departure From Norma	Greatest Day	Date	Total	Max. Depth on Ground	Date	0	.50 or More
NORTHERN DIVISION																						
APALACHICOLA WB CITY BLDUNTSTDWN 2 SE CARRABELLE CHIPLEY 3 E COMPASS LAKE	R AM	70.4 76.6 74.1 79.0M 77.9M	57.8 50.4 53.2 53.8M 51.1M	64.1 63.5 63.7 66.4M 64.5M	3 • 2 2 • 3 2 • 5 4 • 4 3 • 9	88 83 88	18 18+ 18 19	32 28 29 26 27	27+ 27 27	133 181 139 149 162	00000	0 0 0 0	1 0 5 0 3 0 4 0 5 0	.84 1.75 1.08 1.09	- 4.08 - 2.25 - 2.72 - 4.25 - 3.96	.49 .60 .67 .80	28 20 28 20 20	T T • 0	0 0 0 0		2 4 2 2 1	0 2 1 1 1 1
CROSS CITY CAA AP DE FUNIAK SPRINGS FERNANDINA BEACH GLEN ST MARY NURSERIES HILLIARD		76.0 78.4 75.4 78.4 79.2	49.5 52.8 53.6 49.0 49.4	62.8 65.6 64.5 63.7 64.3	4.6 2.1 1.3 3.1	88 88 88 87 88	20 13+ 12 12+ 12+	32 29	9 28 27 9+ 28	148 139 123 143 141	00000	0 0 0 0	4 0 3 0 1 0 5 0 6 0	1.40 1.10 1.18 1.40 1.23	- 4.53 - 2.30 - 2.51 - 2.77	1.25 .59 .67 .84 .80	28 20 28 28 28	*0 *0 *0 T	0 0 0 0 T	28	2 2 3 3 3	1 2 1 1
JACKSOMVILLE WB AP JACKSOMVILLE BEACH JACKSOMVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R R	77.6 74.3 75.7 80.1 79.7	53.0 52.2 54.9 47.1 51.1	65.3 63.3 65.3 63.6 35.4	3.0 1.9 2.3		12+ 12 19 21 12+	33 32 33 28 31	27 29+	129 143 123 136 126	0 0 0 0	0 0 0	0 0 1 0 0 0 6 0 4 0	1.66 1.80 1.51 1.50 1.22	- 1.76 - 2.00 - 2.60	1.37 1.26 1.34 1.00	28 28 28 28 28	T • 0 T • 0	0 0 0		2 3 2 2 3	1 1 2 1
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYD 5 NW		77.5 77.8 77.0 77.9 78.4	51.3 52.3 51.6 49.4 51.3	64.4 65.1 64.3 63.7 64.9	2.7	87 88 87 88 89	17+ 12+ 13+ 20 17+	29 27	27 27 27 27 27 9+	136 136 171 167 136	00000	0 0 0 0	3 0 2 0 3 0 4 0 3 0	1.57 1.29 .72 .64 1.61	- 2.54 - 3.77	.91 .86 .44 .34	28 28 22 28 28	T T •0 1•0	0 0 0 0		2 2 2 2 2	2 1 0 0 2
MILTON EXP STATION MONTICELLD MT PLEASANT NICEVILLE PANAMA CITY	АМ	76.5 78.9 78.6 73.4 75.7	51.5 51.5 52.1 51.2 55.3	64.0 65.2 65.4 62.3 65.5	4.1 4.7 2.9 4.1	88 89 85	13+ 12+ 6 20 20	28		169 132 140 188 127	0 0 0 0	00000	3 0 3 0 5 0 2 0	1.77 1.36 1.18 1.16 1.31	- 2.44 - 3.09 - 3.79 - 2.49	1.65 .76 .78 .55 .61	20 28 22 22 28	T T T •0	0 0 0		1 2 2 3 3	1 2 1 1 1
PENSACOLA CAA AP PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	73.6 70.4 77.8 73.4	55.0 55.7 51.6 53.5	64.3 63.1 64.7 63.5	2.9 4.0 2.7	79 87	18 18 19 17+	28 27	27 27 27 27	158 162 146 138	0000	0000	1 0 1 0 3 0 2 0	2.00 2.03 •93 •50 1•28	- 3.97 - 3.46 - 5.04	1.62 1.78 •47 •40 •97	19 19 22 28 28	T T T • 0	0 0 0	28	3 3 2 2 2	1 0 0
TALLAMASSEE WB AP		76.4	51.3	63.9	3.4	88	19	29	27	168	0	0	2 0	•99	- 4.08	•79	28	.4	Т	28	2	1
DIAIZION				64.4										1.22				•1				
MIDDLE DIVISION BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	АМ	80 • 8 78 • 5 80 • 8 77 • 7 M 74 • 1	54.8 55.9 52.8 52.5M 57.6	67.8 67.2 66.8 65.1M 65.9	.66 1.2 .7	88 91 87	21 17+ 16+ 21 26	34	9 29 9 27 29	67 80 88 132	1 0 5 0 0	00000	0 0 0 0 0 0 1 0 0	2.93 2.52 4.43 1.99 1.10	02 55 1.62	1.74 .83 1.46 1.09	24 28 26 28 28	•0	0 0 0		3 5 5 3	2 3 4 2 1
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH DAYTONA BEACH WB AP	AM R	74.8 80.3 81.0 76.1 76.8	60 • 1 55 • 4 54 • 4 56 • 7 52 • 7	67.5 67.9 67.7 66.4 64.8	2 2.5	85 91 91 89	20 21 21 20 13+	44 37 34	28+ 29 29 29	51 74 84 95 117	0 2 4 0 0	00000	0 0 0 0 0 0 0	2.81 1.91 1.80 1.93 1.84	89 - 1.49 - 1.78	•98 •53 •68 1•18 1•08	24 28 22 29 28	.0 T .0	0 0 0 0		5 5 4 4 3	2 2 1 1 1 1
DE LAND EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	АМ	77.9 80.5 77.5 78.5 79.0	54.4 55.7 53.8 53.7 51.5	66.2 68.1 65.7 66.1 65.3	.7 1.6 1.2 1.8	90 88 90	22 19 21 21 17+	35	9 29 29 27+ 9	102 71 105 112 124	0 1 0 1	00000	0 0 0 0 0 0 0 0 1 0	2.41 3.17 1.84 1.66 1.66	71 .22 - 1.60 - 1.69	1.03 1.46 .73 1.23 1.23	29 26 28 29 29	.0 .0 .0	0 0 0		5 5 4 2 2	2 2 1 1
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE	АМ	79.6 79.0M 80.6 90.2 79.4	53.0 53.6M 54.8 55.5 54.9	66.3M 66.3M 67.7 67.9 67.2	1.1 .7 1.0	90	18+ 16+ 20 21	31 38 40 38 38	9 28 9+ 29	112 71 68 68 84	0 4 1 0	0000	2 0 0 0 0 0 0 0 0 0	1.53 2.47 1.84 2.73 1.69	74 - 1.10 .21	.92 1.02 .80 .76 .82	28 24+ 29 24 29	.0 .0 .0	0 0 0 0		3 4 4 5	2 2 3
LAKELAND WB CITY MOUNTAIN LAKE NEW SMYRNA BEACH 4 N DCALA DCALA 2 NE	R	78.4 80.9 78.8 80.7 79.5	57.8 55.4 53.9 55.3 51.7	68.1 68.2 66.4 68.0 65.6	1.5 1.3 1.7 3.4	90	5+ 16+ 21 21	39 37	29 9 29 29	66 61 83 74 115	0 0 1 1 4	00000	0 0 0 0 0 0 0 0 2 0	2.24 3.42 2.06 2.14 1.94	1.02	1.32 1.14 .72 .76 .77	24 24 24 24 24	* 0 T • 0 • 0	0 0 0		3 6 5 5	2 2 2 2 1
DRLAMDO WATER PLANT ORLANDO W8 AIRPORT PALATKA PLANT CITY RAIFORD ST PRISON	R	80.3 79.4 79.4 80.8 80.3	57.3M 55.3 55.0 54.9 51.1	68.8M 67.4 67.2 67.9 65.7	.7 2.8 1.4 2.2	88 90 91	21 19 21 20 21+	40 39 34 38 32	29 9	68 79 93 70 112	0 0 1 1 0	00000	0 0 0 0 0 0 0 0 3 0	1.71 1.59 1.53 2.26 1.62	- 1.67 - 1.98 55 - 1.88	.61 .73 .76 1.08 1.40	29 28 28 24 28	• 0 • 0 • 0	0 0 0		4 4 3 4 2	2 2 1 1
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORD TAMPA WB AIRPORT	AM R	77.4 79.9 77.4M	53.2 55.9 59.3M	65.3 67.9 68.4M	2.2 1.4 .4	90 84	16 20 20+ 20	37	27+ 29 29	113 75 51 74	0 1 0 0	0 0 0 0	0 0 0 0 0	1.19 2.46 4.20 2.65	- 2.05 71 1.62 47	.60 .57 1.80	28 24 26 24	•0	0 0 0		3 7 5	1 3 2
TARPON SPRINGS TURKEY HAMMOCK WINTER HAVEN		75•1 82•0	55.3 57.5	65•2 M 69•8	- 1.0		21+ 15+	39 41	29	85 47	0 0 0	0 0 0	0 0 0 0	2.46	- •31	1.03	25	•0	0 0 0		5	2
DIAIZION				67.0										2.23				Ť				
SDUTHERN DIVISION ARCADIA AVON PARK BELLE GLADE EXP STA	АМ	83.0 82.3 82.1	55.8 56.8 53.7	69.4 69.6 67.9	1.6 1.2 1.4	90	19+ 20	41 41 39	30	53 39 37	2 1 0	0 0	0 0 0	1.56 1.67 2.34	- 1.02 50 36	.93 .86 1.95	28 29 29	•0	0 0 0		2 5 2	2 1 1

	TABLE 2 - CONTINUED																				4	1ARC	H 1955
						Ten	npera	ture		,							E	recip	itation				
	Station					nai					ys	No	of	Days		- Fe	, A		Snow,	Sleet,	Hail	No	of Days
	Station		Average	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Da	Apone de Marie	_	Min. Below O. or	Totaì	Departure From Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More ©	1.00 or More
	BIG PINE KEY INN BRADENTON EXP STATION	АМ	83.5 77.7	68.7 55.4	76.1 66.6	. 4	87 86	18+		30 30	0 54			0 0	.10	61	•10	29	•0	0		1 3	0 0 2 0
	CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG COCONUT GROVE 7 S	ÁM AM	81.7 81.7 80.2 81.5 81.7	55.2 50.9 60.8 58.9 62.4	68.5 71.3 70.5 70.2 72.1	2.0	89 87 86 90 89	20 4+ 14 14 23+	44 47 45	29 30 29 30	30 5 14 26 7	0 1	0 0	0 0 0 0 0 0 0	2.08 .34 .59 1.17	- 2 ₀ 02	1.94 .34 .42 .80	29 29 29 29 29	.0	0 0 0		1 1 2 1	1 1 0 0 0 0 1 0 0 0
	DRY TORTUGAS EVERGLADES FELLSMERE FORT LAUDERDALE FT LAUDERDALE BAHIA MAR		79.8 84.1 81.54 92.6 79.7	69.6 59.8 54.9M 51.7 66.9	74.7 72.0 68.2M 72.3 73.3	2.5 1.3 1.8	87 90 90 88 85	15+ 21 22 25 23	44 43 48	29+ 30 9+ 30	0 10 46 6 4	1 1 0	000	0 0 0 0 0 0 0 0	.33 .14 4.34 .50	- 1.71 1.99 - 2.61	.28 .08 1.40 .50	28 28 25 28 25	• 0 • 0 T • 0	0 0 0 0		0 6 1 3	0 0 0 0 4 1 1 0 1 0
	FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE HIALEAH HOMESTEAD EXP STA	AM R AM	81.1 91.5 78.7 80.2 84.6	57.4 56.5 57.2 61.1 55.5	69.3 69.0 68.0 70.7 70.1	- •8	89 88 88 88 92	23 20 22 22+ 25	40 46 46	30	18 32 36 11 4	0 0	000	0 0 0 0 0 0 0 0	1.05 .32 2.41 .42 .35	- 1.86 25 - 1.55	.66 .25 1.41 .30	25 28 24 25 29	• 0 • 0 T • 0	0 0 0 0		2 1 2 1 1	1 0 0 0 2 1 0 0 0 0
	HYPOLUXO KEY WEST WB CITY LA BELLE LAKE PLACID 2 SW LOXAHATCHEE	R	80.7 82.4 84.7 83.2 93.9	61.8 69.0 55.3 54.8 54.7	71.3 75.7 70.0 69.0 69.3	1.1 2.0 2.0 .0	90 86 90 90 92	22 26 17+ 20+ 22	38 41	30 30 30 9	10 0 23 36 23	0 2 2	000	0 0 0 0 0 0 0	1.65 .65 .82 .78 3.55	- 1.19 92 - 1.30 .78	1.00 .63 .48 .27 2.63	24 28 28 29 29	• 0 • 0 • 0	0 0 0 0		3 1 3 3 3	1 1 1 0 0 0 0 0 2 1
ľ	MARATHON VACA KEY MELBOURNE MERRITT ISLAND MIAMI BAY FRONT MIAMI BACH		82.0 79.6 79.7 79.4 77.9	68.5 56.9 57.9 67.0 68.0	75.3 68.3 68.8 73.2 73.0	1.3	85 90 90 87 83	25+ 22 10 24 26	43 41 49	29 29 29 30 29	0 44 52 10 4	1 1 0	0 0 0	0 0 0 0 0 0 0 0 0 0	.93 1.59 2.46 .48	- 1.95 35 - 1.82	.70 •88 •87 •26 •21	10 29 25 25 25	.0	0 0 0 0		1 5 4 2 3	1 0 1 0 3 0 0 0 0 0
	MIAMI WB AIRPORT MIAMI WB CITY MOORE HAVEN LOCK 1 NAPLES OKEECHOBEE HRCN GATE 6	R R AM	80.1 76.7 80.5 32.0M 78.1	62.6 56.2 56.9 57.7M 59.1	71.4 71.5 68.7 69.9M	•1 •7 1•2	88 85 89 87 85	22+ 25 22 20+ 23	40 42	30 30 30 30 29	9 15 40 16 28	0 0	0 0 0	0 0 0 0 0 0 0 0	.23 .60 1.26 1.23	- 2.02 - 1.55 74	.09 .26 .81 1.21	24 24 29 28 25	• 0 • 0 • 0	0 0 0 0		0 3 2 1 2	0 0 0 0 1 0 1 1 2 0
	POMPANO BEACH PUNTA GORDA ROYAL PALM RANGER STA SARASOTA SOUTH MIAMI 3 W		80.5 82.1 82.6M 79.1 83.0	55.6 58.2 54.9M 56.1 59.5	68.1 70.2 68.8M 67.6 71.3	2.1	90 91 87 84 90	22 20 25 21 25	43 41 41	29 30 30 30 30	26 28 10 25 9	1 0 0	000	0 0 0 0 0 0 0 0 0	1.52 1.08 .86 1.52 .24	- 1.13	1.20 .51 .86 .74 .13	24 26 29 24 29	• 0 • 0 • 0	0 0 0		2 2 1 3 1	1 1 0 1 0 1 0 0 0 0
	STUART SUNNILAND TAMIAMI TRAIL 40 MI BEND TAVERNIER TITUSVILLE 2 W	АН	81.2 84.5M 83.8 83.6 83.5	59.6 53.5M 59.4 70.8 53.6	69.9 69.0M 71.6 75.7 67.1	5 2.4 1.1	90 88 90 85 90	22 11+ 26 25+ 22	38	29 30 30 30 9	22 20 9 1 73	0 1 0	0 0 0	0 0 0 0 0 0 0 0	2.29 1.51 .45 1.05 2.50	2 • 29 - • 55 - • 33	1.54 1.45 .43 1.05 1.05	29 28 29 29 29	• 0 • 0 • 0	0 0 0		3 1 1 1 5	2 1 1 1 0 0 1 1 3 1
	VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP	R	78.5 81.6 78.6 83.7	58.5 53.5 55.5 60.5	68.5 67.6 72.1 70.6	5 2.6 .6	88 89 88 90	22 16+ 22 22	45 36 51 49	29 9 29+ 29	46 55 10 15	0	0	0 0 0	3.51 2.10 2.71 2.05	08 67 - 1.17	1.58 .81 1.37 .93	24 24 24 24	• 0 • 0 • 0	0 0 0		3 3 3	3 2 3 0 2 2 2 0
	DIVISION				70.4										1.34				T				
	STATE				67.3	1.9									1.58	- 1.74			T				

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Table 3													-		-	MARCH	1955
Station	Total	1 2 3	4 5 6	7 8	9 10	11 12	Day of month 13 14 15	16 17 18	19 20	21	22	23 24	25	26 2	7 2	28 29 30	31
APALACHICOLA WB CITY R ARCADIA AYUN PARK BARTOW BAY LAKE	.84 1.56 1.67 2.93 2.95		Т	·01							.34	.29 1.74 .13 T	1.62	.60 T	03	.49 .93 .25 .86 .69	*
BELLE GLADE EXP STA 81G PINE KEY INN BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL	2.34 .10 1.79 1.73 2.52			•12				Т	• 6 T	0	.53	•02		. 64	.07	1.95 .10 .21 .41 .50 .83 .30	0 0
BUSHNELL 2 E CAMP BLANDING CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	4.43 1.99 2.08 .34 .59										.98 .29	.98 .02 .04	*11		. 03	.09 .61 1.94 .34 .03 .42	0 0
CARRABELLE CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E	1.08 .84 1.10 1.55 1.09						т	т	. 2		.41 .44 1.25	T •96	3 .03	T85		.05 .08 1.10 .08 .22 .29	
CLEARWATER BEACH CLERMONT 6 S CLEWISTON CLEWISTON U S ENG COCONUT GROVE 7 S	2.81 1.91 .41 1.17		• 01				Т				.10	• 36	.07	.50 T		.53 .32 .24 .01 .80	
COMPASS LAKE CRESCENT CITY 2 SW CROSS CITY CAA AP OANIA 4 WNW DAYTONA BEACH	.78 1.80 1.40 1.51 1.93		т	T •01					•	8	.68 .15	.19 T .70 .04 .34	.15		.14	.49 .43 1.25 T .02 1.18	.22
OAYTONA BEACH WB AP R DE FUNIAK SPRINGS OE LAND DRY TORTUGAS EUSTIS 2 S	1.86 1.10 2.41 .33 3.17			Т		T				9 .51		•0T •5	7 .31		. 26	1.03 .28 .05 .47 .39	
EVERGLAGES FEGERAL POINT FELLSMERE FERNANDINA SEACM FORT LAUDERDALE	1.84 4.34 1.18 .50			å 39 Ť							•41	.0	.26 0 1.40	T •27	•02	•73 •42 •06 •94 T •67 •39 •50	.01
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP R FORT PIERCE GAINESVILLE UNI OF FLA	1.52 1.05 .32 2.41 1.66	Т	т	.03							T .38	.38	.66 7 1 .07	•03	T .04	.36 .25 T .85 .01 .05 1.23	
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS MILLIARO	1.40 1.77 .42 1.53	•01		.01	T • 02						•19 •21 •28	Ť	.30		.15	.84 .37 1.32 .08 .92 .40	
HILLISBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INVERNESS ISLEWORTH	2.05 .35 1.65 2.47	5 5 5 7 7									.19	1.0 1.0	0 .04	.44 .22 .19		.35 .36 1.02 .45 .40 1.37 .01	Т
JACKSONVILLE W8 AP R JACKSONVILLE BEACH JACKSONVILLE W8 CITY R JASPER 9 ESE KENDAL 2 E	1.66 1.80 1.51 1.50	5		т							•19 •15 •50		Т			1.26 .35 1.34 .02 1.00 .26	
KEY WEST WB CITY R KISSIMMEE LA BELLE LAKE ALFREO EXP STA LAKE CITY 2 E	1 · 8 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6	2 3	T 1		•0	1	T	1			•20	.03 .0	6 .65		.14	.57 .80 .48 .25 .69 .92 .10 .82	
LAKE HIAWASSE LAKELAND W8 CITY R LAKE PLACIO 2 SW LAKE TRAFFORD LIVE OAK 2 ESE	1.69 2.29 .78 1.29	6 8 5		т		• 0	1	4			.04 .04	1.3	32 T	• 30	.18	.57 .03 .08 .27 1.25	
LONGBOAT KEY LOXAHATCHEE MADISON MARATHON VACA KEY MARIANNA CAA AP	2.5 3.5 1.2 .9	5 9 3 2		.38	.1	70			•02		.40					2.63 .86 .02 .23	.10
MARIANNA IND SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLAND MIAMI BAY FRONT	1.6 1.5 2.4	T 9 6 8	т .	.04	3				1		, s		07 .26	.06		1.03 .08 •11 .88 •55 •78	
MIAMI BEACH MIAMI WE AIRPORT R MIAMI WE CITY MILTON EXP STATION MONTICELLO	1.3	3 T	e O 2				T			. 65 . C	.0° .20	•	09 26 • 30	ı	.09	.07 T .14 .01 .76 .06 .81	Т :
MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NAPLES	1.2 3.4 1.1 1.7	2 0 0 3									.7:	2	14 • 36 • 69 72 • 20	•12	.20	.40 .93	•
NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S OCALA OCALA 2 NE	2.0 1.1 2.2 2.1	6 7 4		1						45	.5	0 .10 .	66 .58 76 .04 77 T 25 .04		• 12	.16 .8T .31 .43 .46 .29 .50	
PALATKA	1.9 1.7 1.7 1.7 1.5	77 71 99 99 933		. с	77		Т			.30 .05 .	T T	2	24 ±01 21 T		.04	.02 .56 .24 .61 .73 .12 .76 .45 .61	
PETERS PLANT CITY	2 . 2	00 03 00 26		т				1	1.62	.05 .	22	2 1.	08 .09	.03		.10 .38 .22 .42 .01 .2T	
POMPANO BEACH PUNTA GORDA OUINCY EXP STATION RAIFORD ST PRISON ROYAL PALM RANGER STA	1.0	08 93 52									. 4 . 2	7 2 5 1		.61	. 10	.07 .46 1.40	
SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANFORD	2 • 4	66 50 20 RECORO MISS	ING						т		•2 •1 •1	0 14	T5	3 .50 1.80		.40 T .35 .20	
SARASOTA SECOTAN SOUTH MEAM! 3 W STUART	1	2 0 2 4		т			Ţ			• 31	* C	3	08		• 12	•97 •13 1•54	Т :

DAILY PRECIPITATION

Table 3—Continued																															M	FLO	RIDA 1955
Station	otal														Da	y of r	nonth																-
Otation	To	1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SUNNILANO TALLAHASSEE MB AP TAMIAM1 TRL 40 MI BENO TAMPA WB A1RPORT R TARPON SPRINGS	1.51 .99 .45 2.65 2.46		т		,	т		T T	T	r												Ť		.20	.02	.06 1.28 .04			T . 36	1:45	.43	+	
TAVERNIER TITEVILLE 2 W TURKEY HAMMOCK VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH	1.05 2.50 3.51 2.10							•03	*15 *01												+02					1.18	1.08		• 03	.61 .50	1.05 1.05 .06 .66		
WEST PALM BEACH WB AP R	2.90								T																	.93		•31		.77	1.00		e 24

0

0: 11																Dan	Oi M	(onth															95
Station		1	2	3	4	. 5	6	7	8	9	10	11	12	13			16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āverage
APALACHICOLA W8 CITY	MAX	74	74	75	75	75	77	66	63	67	70	75	77	75	74	74	78	77	80	79	74	76	73	61	67	73	71	51	44	61	59	66	70.4
ARCADIA	MIN	86	63 85	62 85	67 85	67 84	65 84	50 75	48 73	48 78	62 83	65 88	67 88	67 86	63 88	66 88	69	67 88	69 87	70	70 87	70 90	48 87	42 88	58	65 87	89	32 69	37 61	36 65	45 73	47 79	57 • 8 83 • 0
AVON PARK	MIN	52	54 87	60 86	61 85	59 86	60 86	53 82	42 79	43 78	48	55 86	60 86	57	57 87	59 87	62 88	63 88	62 87	57	61 90	61 89	65 86	63 77	65 72	64	66 81	42 78	43 57	42 64	41 73	54 78	55 • 8 82 • 3
BARTOW	MIN MAX	56	57	61 84	61 85	61 86	63 87	62 85	55 83	73	49	57 84	57 85	55 86	60 87	60 86	62 86	61 86	61 86	59 87	64 86	64 90	67 88	52 88	60 74	60	6 7	47 78	60	43 54	41 64	51 72	56 • 8 80 • 8
BELLE GLADE EXP STA	MIN	54	56	56	63	57	58	64	53	37	44	53	61	58	59	56	57	61	60	61	60	57	67	50	55	60	65	45	44	40	41	48	54 • 8 82 • 1
	MIN	81 49	83 57	55	54	54	53	54	58	47	47	50	56	55	55	54	53	59	57	57	55	59	60	49	58	60	58	53	53	50	39	46	53 • 7
BIG PINE KEY INN	MAX	83 70	70	71	72	85 71	85 71	61	78 62	79 66	64	83 67	84 66	67	71	72	85 72	85 69	72	72	85 73	73	85 74	83 68	87 74	87 74	87 70	70	85 66	61	75 55	79 65	83 • 5 68 • 7
8LOUNTSTOWN 2 SE	MAX: MIN	79 55	82 55	84 58	80 58	84 64	85 64	82 45	54 36	67 33	72 35	80 49	83 61	85 65	85 65	87 62	84 63	86 64	88 65	86 66	87 62	62	88 60	6 0 32	70 33	77 49	82 53	67 28	52 28	38 29	62 29	69 35	76 • 6 50 • 4
BRADENTON EXP STATION	MAX	80 55	80 55	80 57	82 59	79 58	81 59	79 61	77 55	73 43	77 47	8 Q 5 3	83 57	78 60	83 59	84 57	82 60	81 58	82 60	80 58	83 62	86 60	84 67	80 50	73 59	74 60	78 60	76 47	63 44	54 43	61 40	76 53	77 • 7 55 • 4
BROOKSVILLE CHIN HILL	MAX	80 57	82 57	85 60	85 62	84 60	84 59	79 64	69 51	74 43	81 52	81 57	83 62	86 60	85 61	87 61	86 62	88 62	85 63	88 61	88 62	87 63	78 59	65 53	62 53	81 59	73 65	67 39	53 38	62 35	70 45	77 48	78 • 5 55 • 9
BUSHNELL 2 E	MAX	95 48	85 52	86 55	87 62	86 55	87 57	79 62	72 52	76 34	82 41	85 49	88 54	89	87 60	90 53	91 56	88 60	88 57	91 57	90 57	91 61	82 62	65 49	64 54	84 59	77 67	70 40	55 39	62 36	68 40	76 48	80 • 8 52 • 8
CAMP BLANDING	MAX	80			84			71 54	65 42	71	79	83 56	86 63	86	86 58	84	84	83	86	86 66	84 53	87 62	86	70 39	68 50	82 55	84	62	54 36	62 33	70 36	76 41	77 • 7 52 • 5
CANAL POINT USDA	MAX	78	81	84	85	86 54	86	84	72	76	83	84	86	86	85	86	87	85 62	88	87 58	89 58	87 58	88	82 57	84	86 63	85 59	72	62	64	72 46	74	81 • 7
CAPE SABLE RANGER STA	MAX	80	81	81	55 87	81	53 81	83	55 81	78	79	51 80	57 81	54 82	56 81	55 81	82	83	83	83	83	83	85	83	83	87	86	85	81	78	75	77	81.7
CAPTIVA	MIN	62 79	63	65 82	80	62 81	60 79	56 79	59 74	78	57 83	61 81	60 79	61 82	62 86	66 81	62 81	61 84	62 81	62	65 84	67 83	74 82	56 83	65 82	82	82	66 75	58 73	51 66	78	54 82	80 • 2
CARRASELLE	MIN	59 77	58 78	62 77	66 78	63 77	63 81	63 75	60 68	55 69	56 72	63 77	60 80	59 78	61 78	63 75	64 81	61	64 83	60 82	68 78	68 79	71	58	65 71	66 75	72 75	53 61	51	47 65	49 67	58 71	60 • 8 74 • 1
CEDAR KEY	MIN	62 73	55 82	60 78	62 78	64 78	64 79	48 72	34 68	32 70	49 74	60 73	63 72	65 73	59 77	56 80	63 77	65 82	61 77	66 80	66 78	68 80	50 75	34 68	52 62	62 75	60 86	29 75	35	31 62	38 68	36 75	53.2
CHIPLEY 3 E	MIN	60	60	63	64	66	65	60 78	49	52 72	54	60	64	62	30	63	67	67	65	68	65	68	63	47	46	59	65	36	37	35	47 68	48 75	57.6
	MIN	83 64	85 64	83 60	61	66	66	42	38	32	51	61	65	65	63	62	86 64	87 61	87 66	88 64	87 61	66						26	32	28	34	36	53 • 8
CLEARWATER BEACH	MAX	75 61	77 63	63	67	79 65	76 66	74 66	68 55	75 50	76 56	76 61	74 64	75 64	79 64	65	78 67	75 64	78 67	76 66	85 66	82 68	78 60	69 53	67 60	78 62	73 65	69 45	59 44	58 44	70 48	78 53	74.8
CLERMONT 6 S	MAX	83 56	83 56	86 58	87 62	86 58	86 60	83 63	72 52	76 41	83 48	84 55	86 60	87 57	59 58	89 58	87 60	87 64	85 60	88 62	90 60	91 63	60	66 51	64 58	81 61	76 67	67 42	51 41	64 37	69 41	79 47	80 • 3 55 • 4
CLEWISTON U S ENG	MAX	77 55	83 58	79 59	81 62	87 59	86 56	88 59	83 62	71 61	74 56	80 56	82 58	82 59	90 60	87 60	89 59	86 63	83 62	89 64	84 63	85 67	89 62	89 60	80 64	88 64	87 61	84 54	6 0 52	69 49	63 45	72 58	81.5 58.9
COCONUT GROVE 7 S	MAX MIN	78 59	80 60	81 66	81 70	81 69	82 69	83 56	82 61	78 52	75 59	79 66	82 59	83 61	83 63	82 71	84 63	84 62	83 69	85 60	85 69	84 73	84 73	89 56	82 62	86 63	89 62	88 65	77 60	80 51	69 47	75 57	81 • 7 62 • 4
COMPASS LAKE	MAX MIN	84 63	84	83 62	84	85 58	84	72 43	65 34	71 29	80 49	81 58	85 66	87 62	87 60	84 63	85 64	87 63	87 64	85 64	86 61	83	46	70 32	78 41	81	68 47	49 27	49 31	62 27		74 34	77.9 51.1
CRESCENT CITY 2 SW	MAX	85 56	85 58	85 55	87	87	87	76 60	69 50	76 36	83	87 57	88	90	87 59	89	90 62	81	90	89	84 55	91 62	85 63	68	65 55	82	83 63	75 37	57 36	65	70 39	75 45	81.0
CRDSS CITY CAA AP	MAX	78	81	85	82	81	79	69	66	75	77	79	81	83	84	82	81	86	81	82	88	84	73	68	67	81	80	54	43	62	68	77	76 • 0
DAYTONA BEACH	MAX	51 76	56 81	54 81	78	54 85	78	52 86	36 64	30 64	71	45 74	64 81	61 85	56 81	52 82	86	61 87	62 79	87	62 89	77	86	42 82	52 64	58 68	75	80	35 51	31 55	38 57	38 68	49 • 5 76 • 1
DAYTONA BEACH WB AP	MAX	57 83	57 83	60 79	83	62 79	86	63	52 60	70	76	60 83	61 85	88	59 85	86	62 88	80	87	88	59 78	88	69 83	49 65	63	57 75	80	60	55	38 60	41 67	71	76 • 8
OE FUNIAK SPRINGS	MIN	53 83	53 86	55 84	64 85	59 85	58 83	52 74	40 68	35 74	81	56 83	56 87	57	58 88	59 85	86	88	57	59 86	54 83	60 74	58 71	48 70	56 82	58	60 73	39 52	50	37 65	39 71	45 77	52 • 7 78 • 4
DE LAND	MIN	64 81		5 9 8 2	65 83	64 84	66 86					61 81		64 85	64 86	63 86	64 87		66 85		66 87	64	44 88	34 81	54 68	53		25 72		30 48	40 62	39 69	52 · 8
ORY TORTUGAS	MIN	53	54	56	64	57	55 81	67	51	36	45		59		56	59	60	64	61	61	57	61	66	49	50	57	66	40	42	37	40	45	54 • 4 79 • 8
	MIN	70	70	71	72	70	71	69	67	66	67	71	71	71	72	72	73		73		73	73	72	68	72	72	72	64	65	60	60	66	69.6
EUSTIS 2 S	MAX MIN	84 56	82 56	86 58	86 63	84 59	61	77 62	52	76 42		85 57			85 63		62		88 62			89 64	87 60	67 49	67 55	60	79 60		54	38	69 42	78 49	80 • 5 55 • 7
EVERGL AOES	MAX M1N	85 58	85 59	85 60	85 61	86 62	84 61	83 60		78 54		85 58		60	84 61	85 61	85 62		85 62		88 61	90 63	85 70	87 68	86 65	84 62	88 66	85 62	83 55	70 47	78 44	83 55	84 • 1 59 • 8
FEDERAL POINT	MAX MIN	81 55		85 55	84 60	84 61		74 56		74 36		82 52		85 64	85 58	84 60	83 63		83 60					66 45	64 52	76 54		75 36			68 37	72 45	77.5 53.8
FELLSMERE	MAX MIN	82 54	85 57	84 61	85 60	85 57	85 58	83 58	69 54	76 43	81 58	85 53	85 58	84 53	88 56	87 57	87 59	89 59	88	87 55	86 58	89 58	90	49	75 62	82 59	81 61	78 47	63 44	63 43	70 45	74 50	81.5
FERNANDINA BEACH	MAX MIN	80 58		77 56	83	82 62		79 50	57 46	66	73	84	88	85 64	75	73		85	85	84			72 61	68		73 48		71 32	56		64 38	67 47	75 • 4 53 • 6
FORT LAUDERDALE		82	82	84	83	83	84	87		77	83		85	84	84	84	85 64	86	86	86		85	87	83	83	88		79	77		75	78	82 • 8
FT LAUGERDALE SAHIA MAR	MAX	80	78	81	79	81	79	80	78	75	79	82	81	80	82	82	82	83	81	83	83	82	80	85	82	80	82	75	75	75	-	75	79.7
FT LAUDEROALE EXP STA	MAX	79	80	71	72	71 80	71	84		77	75	71 80	65 81	65 83	65 83	73 85	82		85	85		83		59 89	73 82	68 83	69 88			54 75	50 66	67 75	81.1
FORT MYERS WB AP	MIN	53 82		58	63 85	60 85		57 81		77		57 84		56 85		65 85	62 84		58 83	59 85			66 84	49 82	61 85	63	61 83	69	58 73	51 66	45 74	53 79	57 • 4 81 • 5
FORT PIERCE	MIN	55 82	58 79	61	59	58	58	59	52	49	49	57	58	58	60	60	58	60		60	63	62	58	52	62 78	63 84	64 84		44	48	40	56	56 • 5 78 • 7
																																	57.2

Table 5 · Continued																															М	ARCH	1955
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			Of M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GAINESVILLE UNI OF FLA	MAX	83	81	86 57	85 61	86	85	82	72 47	67	72	81	84	85 63	87	85	85	84	89	85 65	88	90	69	72 43	67	6 5	\$ 3	65	54 37	42	62 41	71	78.5
GAINESVILLE 3 WSW	MAX MIN	82 50	84 59	86 55	85	85	80	74 56	68	72 32	80	82	84	86 63	84	86	85 50	88	87	86	87 55	88	85 57	69	65	82	84	71	48	62	69	75 42	79.0
GLEN ST MARY NURSERIES	M N	82 52	84 58	83 51	82 55	82 57	80 55	72 52	67 39	71 29	79 35	84	87 63	87 60	84 59	84	85 55	83 63	85 59	87 63	81 52	87	85	69	70 45	82	85	71	43	63	70	76 35	7844
HIALEAH	MAX	80	80 62	80 68	81	81 64	81 57	82 61	76 61	73 54	78 60	80 58	82	81 59	82 67	81 62	82 62	82 61	83 62	84	82 71	82	88	81	82	88	86	73	77	67	74	76 64	80 . 2
HIGH SPRINGS	MAX	81 55	86 61	86 58	85 61	85 60	82 59	79 55	66 44	74 31	80 45	83 50	87 65	85 64	88 59	86 57	85 57	88 66	89 63	87 66	89 58	87 63	82 59	71 40	67	84	84	75 32	40	61	71	76	79 • 6 53 • 0
HILLIARO	MAX	81 55	84 60	83 53	84 58	84 58	82 53	77 49	64 37	72 30	79 37	85 46	88 63	87 60	82 60	85 60	87 55	82 65	86 67	88 64	81 53	88	82 56	71 30	73 42	83 43	85 60	78 30	48	62	68	75 36	79.2
HOMESTEAD EXP STA	MAX	83 54	84 54	84 57	83 59	84 55	85 54	88 51	86 54	77 52	81 52	8 5 5 5	82 53	85 53	83 55	85 60	87 56	86 56	87 56	87 55	86 55	86 62	89 67	88 53	87 62	92 58	91 58	87 61	81 59	78 5 I	76 45	80	84 . 6
HYPOLUXO	MAX	79 58	82 60	80 67	81 71	81 70	80 63	85 58	77 59	74 51	78 54	82 58	81 58	81 57	81 62	83 72	84 72	83 63	83 70	83 60	84 62	84 73	90 73	81 52	82 67	88	85 62	75 58	73 58	73 49	74 47	75 65	80.7
INVERNESS	MAX MIN	80 52	86 56	87 58	87 62	86 63	87 57	76 62	74 52	74 39	82 42	83 52	85 60	87 62	86 62							91 57	85	69 49	67 54	84 60	80 66	72 39	55 38	67 40	70 45	76 50	79.0 53.6
JACKSONVILLE W8 AP	MAX	82 59	84 63	84 58	85 62	83 64	84 62	69	64 43	74 37	80 46	85 55	89 64	89 65	84 63	86 62	87 62	78 66	87 61	89 66	71 58	89 60	74 51	66 38	70 49	83 51	86 46	56 33	43 36	62 34	69 35	74 42	77 a 6 53 a 9
JACKSONVILLE BEACH	MAX	82 55	81 59	75 59	84 51	82 61	83 55	74 55	57 44	66 35	73 49	85 56	87 60	84 59	75 60	70 59	86 60	77 65	86 60	81 59	73 56	77 61	74 58	60 40	65 48	72 47	86 61	68 32	48 36	37 34	65 37	70 36	74.3 52.2
JACKSONVILLE WB CITY	MAX	81 60	83 62	82 62	63 65	8 <u>1</u> 63	81 60	67 53	61 47	71 45	78 57	83 58	86 64	85 65	83 62	83 62	85 62	79 66	85 61	87 66	68 60	86 64	73 51	66 42	70 53	79 58	84 47	55 33	43 36	60 34	67 39	71 46	75 a 7 54 a 9
JASPER 9 ESE	MAX	80 49	83 50	84 51	84 53	84 59	82 59	77 47	65 35	71 29	80 32	83 44	86 64	87 60	86 61	85 51	8 7 52	86 66	87 56	8 5	87 55	86 50	93 50	74 41	83 43	84 41	85 55	66 29	63 29	64 28	70 28	75 33	80 ± 1 47 ± 1
KEY WEST WB CITY	MAX	83 70	83 70	84 71	84	85 71	83 68	80 65	79 65	80 66	80 62	83 68	85 69	83 69	82 71	85 72	84 72	85 69	64 73	85 72	85 72	85 74	85 73	83 71	85 75	84 73	∂6 71	78 66	82 62	67 62	75 60	81 66	82.4 69.0
KISSIMMEE	MAX	85 57	85 55	85	85 63	85 59	88 58	81 61	70 51	75 40	30 45	82 54	88 58	85 55	85 54	85 57	90 58	84 60	90 61	90 59	89 56	88 65	90 65	72 51	67 50	80 60	81 67	59 43	56 41	63 40	42	76 47	80.6 54.8
LA SELLE	MAX	84 52	86 55	86 60	86 60	88 57	87 55	84 59	75 56	80 44	85 47	88 56	88 57	87 57	88 60	89 58	89 56	90 61	88 59	89 60	89 61	90 59	88 62	84 48	86 60	87 62	83 62	77 48	74 47	70 46	77 38	82 53	84.7 55.3
LAKE ALFRED EXP STA	MAX	83 57	83 56	85 59	85 64	86 59	86 59	83 64	76 52	76 39	81 49	84 55	86 58	87 57	87 60	85 57	88	86 63	86 60	87 60	90 59	63 65	85 63	71 50	67 59	62 61	76 67	68 44	55 42	62 38	70 40	7 ? 45	80 e 1 35 e 5
LAKE CITY 2 E	MAX	82 54	84 60	85 52	86 56	84 61	84 59	77 52	63 39	79 32	80 36	85 48	89 63	88 64	83 61	85 68	88 59	85 65	87 58	88 65	85 57	89 61	80 52	69 36	70 46	84 49	86 62	59 31	4.8 32	63 32	69 34	76 40	70.7 51.
LAKE HIAWASSE	MAX	80 54	83 54	83 57	84 63	84 59	85 59	86 63	61 51	67 38	74 45	80 54	84 59	85 57	87 56	87 57	86 61	87	86 62	86 61	88 60	89 64	88 67	86 51	66 52	70 59	83 68	79 42	56 42	51 39	62 41	69 45	79 • 4 54 ¢ 9
LAKELAND WB CITY	MAX	80 59	83 59	83 63	85 65	86 64	83 64	81 58	68 51	76 48	80 54	83 60	83 60	85 58	86 60	85 63	85 65	85 62	83 66	85 63	86 63	86 64	83 61	69 52	64 60	82 60	76 62	54 43	5? 43	61 39	67 46	76 56	79 ₄ 6 57•6
LAKE PLACID 2 SW	MAX MIN	84 51	84 53	86 59	87 63	87 57	86 57	84 57	75 56	78 41	82 45	87 53	87 48	88 54	88 57	89 57	89 56	87 62	88 58	88 58	90 58	90 63	88 64	80 52	82 60	85 60	82 64	75 48	60 45	66 45	76 42	80 55	83 ¢ 2 5 4 ¢ 8
LIVE OAK 2 ESE	XAM MIN	80 53	82 60	83 55	82 56	82 61	80 59	73 50	65 40	71 32	78 36	80 43	85 64	85 64	83 62	83 58	8 5 <i>(</i>	7	84 61	85 65	87 62	85 62	79 56	69 37	71 47	81 53	81 63	65 30	34	61 32	68 33	75 40	77.5 51.3
LOXAHATCHEE	MAX	85 50	84 51	85 50	84 56	36 55	88 56	86 58	81 60	78 46	83 48	85 51	87 53	88 52	87 56	8? 56	86 58	98 53	90 55	90 56	89 56	87 58	92 63	83 60	86 59	89 64	88 66	64 56	75 51	65 49	76 44	,8 C 5 O	83. 54.7
MADISON	MAX	80 56	85 61	83 56	81 58	85 64	63	71 47	66 40	69 42	79 45	82 50	8 8 6 4	88 65	85 63	85 58	86 61	87 65	88 62	87 66	87 64	85 63	72 53	70 33	77 48	85 53	79 51	51 29	43 35	62 30	68 37	75 40	77.8 52.
MARATHON VACA KEY	MAX	81 68	80 67	83 69	82 71	83 71	82 71	83 64	79 65	78 65	80 65	82 69	83 69	63 69	82 70	83 71	84 72	84 69	82 72	93 71	84 72	83 73	84 74	83 69	83 73	8.5 71	35 72	82 66	65	78 57	75 59	80 64	92.0 68 5
MARIANNA CAA AP	MAX	83 64	82 60	80 50	85 62	85 65	84 53	62 43	65 40	72 33	81 51	84 60	86 65	67 65	84 64	84 62	87 65	87 62	86 67	87 66	85 62	8 6 67		35					32				77.0
MARIANNA IND SCHOOL	MAX	0.2	84 62		83 58	85 62	60	79 39		69 33	81 46	8 2 5 6									59	62	42	30	38	47	44	23	30	29	35	34	77.9 49.4
MAYO 5 NW	MAX	8 0 5 2		85 56					65 41	31	78 41	44	64	68	63	55	5	66	61	65	65	63	56	36	41	50	62	31	35	31	34	37	78.4
MELBOURNE	MAX	84 57	83 57	79 62	62	59	61	61	59 54		76 53	78 50	56	59	59	61	60	59	74	58	51	65	60	50	63	63	65	50	6,4	43	48	52	79.6 56.9
MERRITT ISLAND	MAX	84 58	81 54	81 64	64		64	61	54		78 49	87 58	61	59	60	60	62	61	61	67	60	69	67	54	61	62	66	47	46	4.1	46	52	79.° 57.9
MIAMI BAY FRONT	MAX	78 66	79 66	76 72		79 72	70	64	78 63	63	68	70	65	66	71	72	72	08	72	67	72	73	74	59	73	68	69	61	60	52	49	57	79.4
MIAMI BEACH	MAX	76 69	78 68	76 71		77 71	71	67		66	68	71	68	68	72	72	72	69	73	69	73	74	74	61	72	69	70	63	61	22	53	67	77.9 68.0
MIAMI W8 AIRPORT	MAX	79 60	80 62	81 68	79 70	81 69	68	63	78 58	74 54	57	64	62	62	62	71	65	65	65	65	65	72	60	56	68	66	67	59	52	52	6.9	60	62+6
MIAMI W8 CITY	MIN	69	65	71	71	71	68	67	61	63	69	69	67	65	71	72	72	68	72	67	73	73	67	5/	6/	12	/0	58	50	21	4.8	00	76 • 7 66 • 2
MILTON EXP STATION		64	58	58	67	62	66	39	36	34	54	63	65	64	70	61	64	57	62	68	62	69	41	31	41	41	39	2.5	33	28	41	35	51 . 5
MONTICELLO	MAX	80 58	85 60	83 56	55	64	64	47	39	34	40	49	64	63	64	61	60	65	64	61	60	61	55	33	46	52	61	28	32	3	35	36	78.9
MDORE HAVEN LOCK 1	MAX	78 53	58	60	62	60	57	58	58	55	53	56	57	59	60	61	60	60	59	61	64	66	62	52	57	63	59	49	48	49 /	40	20	60 + 5 56 + 9
MOUNTAIN LAKE	MAX	55	55	62	64	62	60	62		39	48	54	59		56	57	58	61	59	59	60	60	56	50	60	60	67	44	43	40	40	50	55.4
MT PLEASANT	MAX	85 61	83 63	81 55	82 60	88 57	89 66	73	66 37	71 33	79 50	87 58	86 67	65	86 64	61	86	66	63	67	62	64	45	34	45	52	50	26	32	30	36	39	78 5 51 61

Table 5 - Continued															-																м	ARCH	1955
Station		1 -			-				-	_			10	10	14	_	Of M		10	10	20	21	22	23	24	25	26	27	28	29	30	31	Average
NAPLES	MAX	1	2	3	. 4	. 84	6	7	. 8	. 79	10	82	80	81	85	85			-				83	85	87	83	85	-	77	68	77	80	82 . 0
	MIN		81 57			59					53	58	60	60	59	50	83 54	63	61	60	87 63	85 64	69	54	60	64	69	55	52	45	42	54	57.7
NEW SMYRNA BEACH 4 N	MAX	83	81 53	81 57	63	79 58	87 59	74 59	62 51	73 38	78 46	85 54	85 55	55	85 56	60	88 58	82 61	60	60	86 55	91 60	63	69 50	65 58	77 58	/9 65	70	57	61 37	69 41	75 45	78 • 8 53 • 9
NICEVILLE	MAX	73 61	80 60	80 54	81	80 65	79 67	80 41	62 32	64 32	73 39	75 52	75 64	81 66	80 66	79 63	78 68	83 60	81 67	83 69	85 62	80 66	74 55	60 34	63 40	72 47	72 44	72 27	51 29	50 27	62 37	66 33	73 • 4 51 • 2
OCALA	MAX	81 55	86 59	85 57	86 64	86 62	85 60	76 63	72 50	75 38	82 45	82 53	84 64	86 64	85 60	88 57	85 63	89 63	88	88 63	89 59	90 65	87 62	69 47	68 55	83 59	82 66	73 38	53 38	64 35	76 43	78 46	80 • 7 55 • 3
OCALA 2 NE	MAX	82 51	87 55	85 52	88	88 57	84	73 61	69 49	75 30	83	84	86 61	88	87 57	90 52	86 56	90 59	85 55	89	90 55	92 63	75 61	69 46	62	84 59	83	54 36	44 37	62	72 38	77 40	79.5
OKEECHOSEE HRCN GATE 6	MAX	77	78 62	80	81	80	81	80	77	70 53	73 58	78	80	80	80	80	81	82	81	84	81	84	82	85	80	78	83	82	59	67	65	72	78.1
ORLANGO WATER PLANT	MAX	84	83	86	87	85	86	78	68	75	82	86	86	87	88	88	65	63	63	88	67 88	73	63	53 67	66	83	79	70	54	62	69	75	80 • 3
ORLANGO WS AIRPORT	MAX	58	83	84	65 85	62 85	63	77	52 66	75	51	57 84	59 86	87	60 86	61 87	63	63 86	64 87	88	62 87	64 87	63	52 66	60	61 83	67 79	42 65	43 53	62	45 69	50 75	57 • 3 79 • 4
PALATKA	MIN	57 83	5 5 8 5	60 84	65	61 87	60 83	54 76	46 65	40 73	48 78	56 86	58 86	58 88	57 87	60 83	61	62	63 87	63	60	63 90	5 7 8 3	51 68	59 64	61 79	64- 85	42 77	43	39 63	45 76	47 73	55 • 3 79 • 4
	MIN	57	60	58	63	62	61	59	49	39	49	56	62	62	60	63	63	64	60	65	58	65	62	46	56	56	63	35	38	34	40	40	55 0
PANAMA CITY	MAX	63	81 61	78 59	79 65	81 62	67	73 46	65 41	70 40	75 59	80 65	67	82 68	82 65	61	82 67	83 67	83 68	69	84 64	81 70	75 48	69 36	76 52	59	72 49	52 29	49 33	68 31	70 43	72 40	75 • 7 55 • 3
PENSACOLA CAA AP	MAX	79 66	78 61	78 64	80 67	79 68	80 51	62 44	65 41	70 44	78 63	80 67	82 67	82 66	81 66	81 65	82 67	80 62	83 67	82 65	79 69	81 67	67 43	62 40	71 48	76 56	66 34	52 28	45 35	64 34	66 48	70 43	73.6 55.0
PENSACOLA W8 CITY	MAX	74 65	73 62	74 65	76 67	77 68	78 50	60 43	61 42	68 45	74 64	77 66	75 67	73 66	76 66	77 68	77 69	76 63	79 69	78 66	76 69	77 67	67 43	62 41	69 50	73	67 33	50 28	44	63 36	62 48	68 46	70.4
PLANT CITY	MAX MIN	83	85 56	85 57	86	88 58	88	85 63	75 52	76 38	83	85 55	87	88	88	87 58	89	87 60	82	88	91	89 61	85 61	70	65 59	84	75 65	66 43	56	62 39	70 39	78 48	80 + 8
POMPANO BEACH	MAX	79	79	80	80	80	80	84	78	75	80	80	82	82	82	80	82	85	83	83	83	83	90	80	80	88	87	77	74	73	72	76	80 • 5
PUNTA GORGA	MIN	83	60 85	84	69 83	63 85	56 82	58 82	58 77	82	52 85	55 84	5 2 8 2	59 86	53 88	85	63 86	6 1 85	53 85	59 86	52 91	55 86	84	50 83	59 82	83	51 79	73	63	68	76	81	55 • 6 82 • 1
OUINCY EXP STATION	MIN	56 83	59 83	62 82	61 82	62 84	64 83	65 79	57 66	70	52 78	58 83	60 86	86	61 85	61	63	63	62 86	63	63 85	82	79	53 69	61 76	82	66 79	48 51	50	46 61	43 67	75	58 • 2 77 • 8
RAIFORD ST PRISON	MIN	60	62	55 84	59	65 84	65 84	83	37 69	31 71	42 80	56 84	66 85	66 87	62 87	61 86	62 85	65 85	62 84	68	63 87	62 88	47	34 69	45 68	49 82	51 85	27 85	33	31 63	34 70	35 75	51 • 6 80 • 3
	MIN	52	62	53	57	59	59	54	41	33	40	47	64	64	60	60	55	64	63	55	53	63	59	39	48	48	63	32	35	32	32	39	51+1
ROYAL PALM RANGER STA	MAX	82 56	83 56	83 63	61	82 56	82 56	52	80 56	76 52	53	86 55	83 54	84 54	82 55	60	85 59	85 56	84 57	85 57				86 52	85 62	87 58		86 53	51	77 49	76 41	49	82 • 6 54 • 9
SAINT AUGUSTINE	MAX	83 57	84 61	81 56	83 61	79 61	83 59	78 56	60 47	71 35	78 47	84 56	86 60	87 63	81 58	80 59	88 58	79 65	87 61	86 63	81 55	85 60	76 59	67 43	65 49	77 51	87 63	75 34	50 37	60 34	67 35	72 45	77 •4 53 •2
SAINT LEO	MAX	83 57	85 56	86 60	88 65	86 61	84 61	83 65	70 52	77 44	81	85 57	86 59	87 56	88 60	89 60	88 62	88 60	86 63	88 61	90 60	89 63	82 61	63 50	64 58	80 61	77 62	66 42	53 39	62 37	68 43	76 51	79 • 9 55 • 9
SAINT MARKS 6 SE	MAX	74 60	75 58	76 60	75 63	75 64	78 65	75 48	68 38	65 38	70 42	75 60	75 63	75 68	78 63	76 61	79 65	81 67	80 68	81 68	79 61	7 8 68	75 53	67 33	71 48	74 60	68 52	73 29	55 34	65 30	66 35	72 38	73 • 4
ST PETERSBURG	MAX	80	79	82	81	81	79	78	70	75	80	80	78	82	82	83	82 64	82 64	82	8 2 62	84	84 66	82	72	71 62	79	76 69	72 46	51	60	72		77 • 4 59 • 3
SANFORO	MIN	60	60	62	64	64	64	67	54	52	54	60	63	62	62	63	04	0 4	02	02	04	00	04	52	ŲZ	62	09	70	73	72	7.		2943
SARASOTA	MIN	79	77	82	81	81	80	78	73	77	80	81	78	80	81	83	82	80	81	82	82	84	82	74	75	76	78	78	78	78	74	78	79 - 1
SECOTAN	MIN	55	55	58	60 83	58	60	66	55	42	49	57	58	61	59	59	60	62	61	57	62	62	64	49	58 82	61	61	48	43	45	41	53	56 • 1
SOUTH MIAMI 3 W	MIN				60																			29	45	56	28		29			7.0	
	MAX	56	60	82 64	82 65	83 68	65	87 55	80 59	76 50	55	83 60	83 58	84 59	84 58	65	86 60	85 60	86 61	87 58	86 60	86 71	89 71	85 53	85 67	90 61	87 61	75 61	79 58	75 50		78 52	59.5
STUART	MAX	81 54	80 59	82 63	82 59	84 59		86 58	79 60	75 48	79 51	82 54	82 61	60	83 67	82 60	85 57	8 6 62	88 62	86 59	86 75	71	90 69	78 53	80 62	85 66	84 56	72 54	69 55	69 47	72 48	76 50	81 • 2 58 • 6
SUNNILANO	MAX	85 49	84 52	85 57	86 56			86 52	79 56	78 47	82 46	88 50	88 55	87 54	86 53	88 54	88 52	88 58	84 55	88 55	88 55	86 59	86 64	85 49	85 60	88 61	88 59	82 53		68 46	78 38	82 52	84 • 5 53 • 5
TALLAHASSEE W8 AP	MAX	82	82	81	81 56	85 65		64	66 40	70 33	76 41	84 52	87 66	86 65	84	81 61	87 62	84 66	86 64	88	86 63	81 63	74 43	69 36	76 48	82 51	68		42 34			73 37	76 • 4 51 • 3
TAMIAMI TRL 40 MI 8ENO	MAX	80	84	83	84	84	88	86 59	87	82 52	77 56	81	85 58	87	85 61	83	85 62	86 61	87 62	89 61	87 60	85 64	86 65	89 53	85 63	87 59	90 62	89 64	72 56	79 50	71 44	76 51	83 . 8
TAMPA W8 AIRPORT	MAX	77	78	81	80	81	79	78	70	74	78	79	78	81	82	82	82	81	81	83	86	83	80	68	65	78	75	62	50	62	68	76	76 • 1
TARPON SPRINGS	MIN	76	56 77	60 79	63	58 79	78	78	50 76	41 68	50 75	55 75	62 78	61 76		61	81	58				66 85		52 78			62 78	75		41	57	69	75 • 1
TAVERNIER	MIN	55 79		57 80	63	61 80	60 82	67 81	54 77	44 75	47 78	53 80	60 81			54 81			60 82		61 82	65 83	68	5 2 8 2	52 83	59 85	63 85	42 82		39 77		47	55 • 3
TITUSVILLE 2 W	MIN	71	72	73	72	73	74	70	67	67	70	68	73	73	74	74	74	73	74	74	74	75	75	65	75	73	74	77	64	56	55	66	70 • 8
	MIN	84 56	52		62	85 60	61	51		38	79 45		86 57	54	87 57	88 58	87 59	8 6 57	62			63		70 52			65	72 43	41	40		75 45	53.6
TURKEY HAMMOCK	MAX	0.	83 52	60	84 59		85 54	81 58	72 53	74 40	46	84 53	84 56	85 53	86 57		86 55		86 57	86 57							82	46					
VERO BEACH CAA AP	MAX	81 56	80 60	80 59	80 65	80 60	84 62	82 61	67 53	71 48	77 52	80 56	85 62	82 60	83 63	84 60	85 65	83 64	87 66		85 62	83 67		73 53			83 65				70 48		78 • 5 58 • 5
WAUCHULA 2 NW	MAX	0,0	84 52	81 56	86 57	87 55	87 58	83 57	77 55	77 36	83 45	87 54	86 57	8 5 52	86 54	87 57			88 59	87 55		88			70 59	83 60	80 66		57 42		70 37	77 49	81 • 6 53 • 5
WEST PALM BEACH	MAX	77 63	78		79 72	80 72	79	83	76	72 58	76	78	79 65	80	79	80	80	83	81	81	81			78 60		84	85 67	76	73	67	71 51	74	78 • 6 65 • 5
WEST PALM BEACH W8 AP	MAX	80	81	82	81	82	82	85	73	76	79	82	83	83	83	83	84	85	84	84	85	83	90	80	83	86	87	70	72	65	74	76	80 • 7
	MIN	58	62	64	67	63	61	59	57	52	56	59	60	60	62	65	62	66	62	61	64	69	66	56	64	67	64	57	52	49	51	61	60 • 5

DAILY TEMPERATURES Table 5 - Continued

Station	-															Day	Of M	lonth															900
Sidnon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WINTER HAVEN MA	X 8	35 52	84 59	86 63	86 64	61	87 62	85 63	80 54	77 46	83 52	87 58	87 62	88	87 61	89	88	87 63	88	88 63	89 63	89	86 64	73 52	71 60	83	80 69	70 45	60 42	63	71 43	78 51	82.0 57.5

Table 6

EVAPORATION AND WIND

lable b																																	
Station																	Day o	f moi	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
BAY LAKE	EVAP	.20	. 21	. 15	.19	. 21	.16	. 21	.13	. 22	. 18	.14	. 21	. 21	.11	.18	. 28	. 21	.18	. 20	. 23	. 23	.17	. 20	.15	. 05	.19	.13	. 21	. 00	.20	,14	5.48
BELLE GLADE EXP STA	EVAP WIND	.19 94	.14 93	.15 149	.20 166	.20 168	.23 132	. 21	.15	.28 168	.19 137	.20 121	.19 116	.20 122	.21 118	.20 182	.27 129	. 22 90	.18 119	. 23 107	. 22 135	.26 262	. 23 263	.31	.18	.16 126	.20 157	.14 273	.09 250	. 22 285	.25	.14	6.24 B4955
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	.13 78 65	78	.11 80 69	.12 81 69	83	.15 84 68	.18 84 69	.20 83 66	. 27 74 61	.17 76 62	79	82		85	84		83	85	84	85	.19 86 71	84	82	80	82	.15 82 69	83	67	.15 65 57	70	.12 74 57	5.23 80.3 67.1
FT LAUDERDALE EXP STA	EVAP	.16 28		.11		.17 43		.19 42		. 24 83				. 22 36	.21 32		.23 45		.19 28	.20 46	.22 51	.23	.23	.30 87	.20 58	.15	.15 52			.17 124		.15	8.01 1673
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN	.19 57 83 58	.10 49 86 62	41 82	.27 44 84 64	.17 62 87 65	.22 80 82 63	75	.27 124 72 47	26 71	38 81	81	102 86	77 88	.09 42 86 62	. 24 41 86 63	64 84	.13 76 91 67	.37 70 91 65	87	.22 52 89 61	.28 85 89 64	. 25 84 87 66	.23 72 71 45	. 07 25 69 55	.14 50 83 59	. 29 86 85 74	.28 121 75 35	48 52 39	.12 68 69 32	32 74	.18 35 82 49	8,23 1929 80,9 56,9
HIALBAH		.20	.25 27	.16 51	.10		.13 35	.23	.20 62		.13	.19			.18		.19			.21	. 23	.26	. 23	.21	46	. 28	.19	.18	.05		.18		5.87 1449
LAKE PLACID 2 SW	EVAP			.15 15		.20	. 23	.19	. 25	.19	.18 15	.43	.19	. 22	.22	.22	.23	.18	. 24		.23	.28	.26	-44	- 27	32	35	47	- 40	- 62	36	_ 25	819
LOXAHATCHEE	EVAP	.13	.12	.13	.15	.30	. 09	.14	.18	.16	.15	.17	. 24	. 21	.18	.17	.18	. 13	. 14	.13	. 26	. 23	.18	.17	.17	.11	.14	.05	.27	. 21	.13	.08	5.10
MOORE HAVEN LOCK 1	EVAP	.17	. 17 32	.15 25	.15 46	.18 38	. 22	. 20 64	.19 63	. 27 114	. 22 57	.21 51	.18 28	.17	.23	.23	.22	.17	. 21 32	. 23	.19			.31 101				.17 83					8.23 1860
ORLANDO WATER PLANT	EVAP W1ND	. 17 31		.16 18						.15				.15					. 23			. 21			.02			. 25 91				.15	4.97 1145
SUNNILAND		.15		.15			*	.56 166	.22 112	.21	. 26 66	.15 52	.21	.19 51	.16	. 20 51	.18	. 20 47	. 20 53	.13	.21	.27	.24	.22 100	.12	.26 111	.19	.10 101		.41 365			5.98 2431
TAM1AMI TRL 40 MI BD	EVAP	.15	. 13	.13	. 18	.19	٠	. 39	. 27	. 27	٠	. 35	.18	.18	.15	.12	.21	.15	٠	. 40	.14	. 21	.19	.25	.18	.16	. 26	. 22	.19	.14	.14	.16	5.69
VERO BEACH CAA AP	EVAP	. 09	.18	.16	. 15	.12	.15	.14	. 21	.10	.13	. 06	. 23	.11	. 24	. 27	. 21	. 21	. 26	. 31	.18	. 22	.23	.35	. 21		. 39	. 21	. 08	. 23	. 37	.24	6.04
OKERCBOBEE ERN GATE 6	EVAP	.17	.17	.15	.16	. 20	.18	.19	.18	.20	.17	.20	.15	.16	. 20	. 25	. 21	.20	. 21	. 24	.19	. 24	. 24	.33	.21	. 24	.16	.13	.14	.13	.19	. 21	6,00

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

	1				_		-		1			,			,					MARCH 195
Station	Index No.	County	Drainage:	Latitude	Longitude	Elevation	A9	Me dion	Observer	Refer to tables	Station	Index No.	County	Drainage:	Latitude	Longitude	Elevation	Obse vation time	0	Refer to tables
APALACHICOLA WB CITY ARCADIA AVON PARK BARTOW BAY LAKE	0228	FRANKLIN DE SOTO HIGHLAND5 POLK HILLSBOROUGH	5 7 5	29 4 27 1 27 3 27 5 28 0	6 81 3	0 14 D 11	5 6F	6P 6P	U.S. WEATHER BUREAU L. L. STIKELEATHER J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 C 2 3 5 2 3 5 C 2 3 5 3 6	LIGNUMVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 5E	5099 5124 5182	MONROE SUWANNEE MANATEE PALM BEACH MARION	7	24 54 30 17 27 25 26 41 29 10	80 16	8 12D 10 14 9D	6P 6	D DR. E. C. LUNSFORD P EDISON K. HAMILTON P G. W. HERRINGSHAW P C. A. KING D OTIS B. FORT	2 3 5 3 2 3 5 6
BELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNW	0616 0747 0758	PALM BEACH PALM BEACH MONROE ORANGE OKALOOSA	5 8	26 4 26 4 24 4 28 3 30 5	2 80 4 D 81 2 3 81 0	3 3 1 6 6	6 6F	MID MID	EVERGLADES EXP \$TA CORP5 OF ENGINEER5 WALTER ZIEGNER MRS.MILDRED M.GROSE MR5, 5. YOUNGBLOOD	2 3 5 6 C	MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCHOOL MARINELAND	5351 5367 5372	MADISON MONROE JACKSON JACKSON FLAGLER	1	30 28 24 43 30 50 30 45 29 40	81 06 85 11 85 17	145 4 110 120 10	MID MI	P T. C. MERCHANT P U.S. PUB.HEALTH SVC D CIVIL AERO, ADM. P FLA. IND.S.FOR BOYS D MARINE STUDIO INC	2 3 5 2 3 5 2 3 5 2 3 5
BLOUNTSTOWN 2 SE BOCA RATON BONITA SPGS 2 E5E BRADENTON EXP STA BRANFORD	0845 0887 0940	CALHOUN PALM BEACH LEE MANATEE SUWANNEE	5 5	30 2 26 2 26 2 27 2 29 5	1 80 0	5 1 5 1	01	MIO 6P 8A	JONN PURIFOY HAROLD A. TURNER GLAOYS N. COLLINS GULF COAST EXP STA MR5. BEULAH STANLEY	2 3 5 CLOSE0 2/55 2 3 5	MAYO 5 NW MELBOURNE MERRITT ISLAND MIAMI BEACH NIAMI WB AIRPORT	5612	LA FAYETTE BREVARD BREVARD DADE DADE	2	3D 06 28 05 28 21 25 47 25 49	83 14 8D 36 80 42 80 08 80 17	В	4P 4 6P 6 5P 5 MID MI	P ROBERT L. ANNIN P GERALD E. EINAM P RICHARD E. DEWEY P LIFE GUARD PATROL O U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5	1163	LIBERTY HERNANDO SUMTER CLAY PALM BEACH	5 8	30 20 20 3 20 4 29 5 26 5	7 82 2 0 82 0	2 27 5 7 9 19	5 5F 5 6F 0 5F	MID 5P 6P 5P MID	WILLARD R. ADAMS MISS L.VON BOROWSKY MRS. A. H. NELSON LEROY G. NORMAN, JR CORPS OF ENGINEERS	2 3 5 C 2 3 5 2 3 5 2 3 5	MIAMI WE CITY MILTON EXP STATION MONTICELLO NOORE HAVEN LOCK 1 MOUNTAIN LAKE	5793 5879 5895	DADE SANTA ROSA JEFFERSON GLADES POLK	5 7	25 47 30 47 30 32 26 50 27 56	87 09 83 52 81 05	217 202 22 160	MID MI 5P 5 MID 6 6A 6 5P 5	D U.S. WEATHER BUREAU P AGR. EXP. STATION A A. M. PHILLIPS A CORPS OF ENGINEERS P MOUNTAIN LAKE CORP	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	1305 1310 1356 1388	PALM BEACH NONROE LEE FRANKLIN WASHINGTON	5	26 5 25 1 26 3 29 5 30 4	2 80 3 1 80 5 2 82 1 1 84 4 6 85 4	4	5 M I D 4 5 P 3 5 P 0 6 P	9 A 5P 5P 6P 7A	SUGAR PLANT FLD 5TA NATIONAL PARK 5VC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	6065 6078 6210	GADSDEN SARASOTA COLLIER VOLUSIA OKALOOSA	5	27 15	84 42 82 19 81 47 8D 57 86 30	301 20 4 10 60	5P 5 6P 6 8A 8	A. N. HUBBARD A STATE PARK SERVICE P CITY OF NAPLES P A. B. NORDMAN A JACKSON GO.FOR.STA.	2 3 5 3 2 3 5 2 3 5 2 3 5
CEDAR KEY CHATTAHOOCHEE I W CHIPLEY 3 E CLEARWATER CLERMONT 6 S	1502 1544 1632	LEVY GADSDEN WASHINGTON PINELLAS LAKE	3	3D 4	8 83 D 2 84 5 7 85 2 9 82 5 9 81 4	9 13	5 6P	7A 5P 6P	C. C. WHIDOON CECIL L. RANSEY A. W. O'STEEN CITY OF CLEARWATER ED OLIVENBAUM	2 3 5 3 2 3 5 CLOSED 1/54 2 3 5	NITTAW 1 S N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OCALA OCALA 2 NE	6318	OSCEOLA PALM BEACH PALM BEACH MARION MARION	7 7 5	27 56 26 34 26 20 29 11 29 13	80 45	60 15 22 86 68		P U. S. GEO. SURVEY D U. S. GEO. SURVEY D U. S. GEO. SURVEY P STEPHEN JEWETT P AIRWAY OBSERVER	2 3 5 2 3 5
CLEWISTON U. S. ENGINEERS COCOMUT GROVE 7.5 COMPASS LAKE CRESCENT CITY 2.5W	1654 1716 1775	HENDRY HENDRY DADF JACKSON PUTNAM	7 2 5	25 3 30 3 29 2	5 80 5 9 80 1 6 85 2 5 81 3	5 2 7 1 6 21 1 5	0 8A 0 8A	8A 8A 6P 6P	GERVIN N. PITZEN CORPS OF ENGINEERS BUREAU PLANT IND. EARL E. THARP W. S. NEWBOLD	3 2 3 5 6 C 2 3 5 CLO5ED 3/55 2 3 5	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6485 6584 6633	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 8	27 14 27 13 28 57 28 33 28 33	80 48 81 18	30 34 38 111 106	BA 8 M1 5P 5	P U. S. GEO. SURVEY A CORPS OF ENGINEERS D CITY OF ORANGE CITY P ORLANDO UTILI, COMM D U.5. WEATHER BUREAU	3 2 3 5 6 2 3 5 6 2 3 5
CRESTVIEW CROSS CITY CROSS CITY CAA AIRPORT DANIA 4 WNW DAYTONA BEACH	2006 2011 2114 2150	OKALOOSA DIXIE DIXIE BROWARD VOLUSIA	5 2 2	29 31 29 31 26 04 29 13	86 3 8 83 0 8 83 0 8 80 1; 8 81 0	7 4:5 4:22	MID 7 94	MID MID 9A	SOIL CONSERV, SVC COUNTY AGENTS OFFICE CIVIL AERO, ADM. FLA, POWER & LIGHT NEWS-JOURNAL CORP.	2 3 5 3 2 3 5	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY PANAMA CITY 2	6753 6828 6836 6841	BAY	5 5	30 10	81 38 84 24 85 42 85 40	5 15 37	6P 6 MI 5P 5 MI	D CORPS OF ENGINEERS P CITY OF PALATKA D MR. OTIS L. VAUSE P E. S. DAY D FLA. FOREST SERVICE	2 3 5
DAYTONA BEACH WB AP DE FUNIAK SPRINGS DE LAND DOWLING PARK DRY TORTUGAS	2229	VOLUSIA WALTON VOLUSIA 5UWANNEE NONROE	10	30 15 24 38	81 1: 5 83 1: 8 82 5:	31	9A	9A MID	U.S. WEATHER BUREAU H. C. STORRS CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE	2 3 5 C 2 3 5 2 3 5 C 2 3 5	PARISH PENNSUCO 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6988 6997 7002	MANATEE DADE E5CAMBIA E5CAMBIA DADE	5 2		87 12 87 13 8D 21	44 7 110 13 16	MID MI MID MI MID MI	D CHARLES W. PARRISH D U. S. GEO. SURVEY D CIVIL AERO. ADM. D U.S. WEATHER BUREAU A DI GIORGIO FRUIT	2 3 5 2 3 5 3
EU5TIS 2 S EVERGLADES FEDERAL POINT FELDA 2 N FELLSNERE	2850 2915 2923	LAKE COLLIER PUTNAM HENDRY INDIAN RIVER	8 4 2		81 3: 81 2: 80 3:	11	6P	6P 6P	HOWARD J. DICK MANHATTAN NERC.CORP BRUCE GRAY MRS. DAISY E.PARSONS SUGAR PROD. ASSN.	2 3 5 2 3 5 2 3 5 2 3 5	PLANT CITY PONPANO BEACH PORT MAYACA S L CNL PUNTA GORDA OUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BROWARD MARTIN CHARLOTTE GADSOEN	5	28 01 26 14 26 59 26 56 30 35	82 08 80 09 80 37 82 03 84 35	121 22 34 6 250	5P 5	P D, A, STORMS P ST. FARMERS' MAPKET D CORPS OF ENGINEERS P E, J, MC CANN P N,FLA, EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5
FERNANDINA BEACH FORT DRUM FORT LAUDERDALE FT LAUDERDALE BAHIA-MAR FT LAUDERDALE EXP STA	3137 3163 3168	NASSAU OKEECHOBEE BROWARD BROWARD BROWARD	2	26 0	81 2 80 4 80 0 80 0 80 0	11	6P	M1D 6P 5P	LEWIS K. NOLAN U. S. GEO. SURVEY F. P. MEDFORD, JR. BAHIA-MAR YACHT HRBF U OF F PLANTATION LA	2 3 5 2 3 5 2 3 5 8 2 3 5 6	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812 7851	UNION DADE ST JOHNS PASCO MARTIN	2	30 04 25 22 29 54 28 21 27 05	80 35	120 10 15 178 15	5P 5 6P 6 7P 7	P FLA. STATE PRISON P NATIONAL PARK SVC P CTY OF ST.AUGUSTINE P GEORGE E. MONTPETIT D CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5
FORT MYERS WE AIRPORT FORT PIERCE GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	3316	LEE ST LUCIE ALACHUA ALACHUA BAKER	2	27 25	81 5: 80 1: 82 2: 82 2: 82 1:	165	6 4P	4P	U.S. WEATHER BUREAU CITY OF FT. PIERCE H. E. BRATLEY AGRONOMY DEPT U OF F G.ST. M. NURSERIES	2 3 5 °C 2 3 5 °C 2 3 5 °C 2 3 5 °C	SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5	27 47	84 10 82 38 81 15 82 32 83 39	17 35 12 30 50	SP 5	P FISH & WLDLIFE SVC P CITY OF ST PET BURG A E. J. MOUGHTON, JR. P CITY OF SARASOTA P FLA. FOREST SERVICE	2 3 S 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
GRACEVILLE GRAPE HAMMOCK C.P.RANCH HART LAKE HIALEAH HIGH SPRINGS	3571 3840 3909	JACKSON POLK ORANGE DADE ALACHUA	7 7 2	27 48 28 23 25 50	9 85 3 81 11 81 81 14 9 80 1 9 82 36	71	5P	5P BA BA	CHARLES C.LIDDON, JR COMBINED WITH SIA NU U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALEXANDER	0MBER 9048 8/54 3 2 3 5 6 C 2 3 5	STUART SUNNILAND TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND	9671 9758	MARTIN COLLIER LEON DADE DADE	5 2	27 13 26 16 30 26 25 46 25 46	81 21 84 20 80 27	13 64 13	SP 5	P RADIO STATION WSTU P SE FOREST EXP STA D U.S. WEATHER BUREAU D U.S. GEO. SURVEY NATIONAL PARK SVC	2 3 5 2 3 5 6 2 3 5
HILLIARD HILLSBOROUGH RVR ST PK HOLOPAW 3 NNW HOMESTEAD EXP STATION HYPOLUXO	3986 4075 4091	NASSAU HILL580ROUGH OSCEOLA DADE PALM BEACH	8 2	25 30	82 14 81 D	50 70	4P 6P	BA MID 4P 6P	BRUNO SCHROBBACH STATE PARK TRIPLE E.DEVELOP.CO SUBTROPICAL EXP STA J. L. GARNETT	2 3 5 3 C 2 3 5 C 2 3 5	TAMPA WB AIRPORT FARPON SPRINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK	0824 0841 0942	HILLSBOROUGH PINELLAS MONROE BREVARD OSCEOLA	5 2 2	27 58 28 09 25 01 28 37 27 48	82 45	9 5 40	6P 6	D U.S. WEATHER BUREAU A CITY OF TARPON SPGS P CAPT. EUGENE LOWE P FRANK B. ROOF P NRS, WILMA RAULERSON	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
INGLIS INVERNESS ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH	4289 4332 4358	CITRUS ORANGE DUVAL DUVAL	5 8 8	30 17	81 33 81 33 81 34		5P MID 7P	MID 5P 6P MID 7P	FLA. POWER CONPANY CITY OF INVERNESS CHASE & COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT	C 2 3 5 3 2 3 5 C 2 3 5	VENICE VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN RIVER HARDEE	3 2	27 06 27 D2 30 38 27 39 27 34	81 21	10 7D 46 24 120	MI NI MI OHI	D VENICE GONDOLIER D VAN T. OXER D JAMES D. PARISH D CIVIL AERO, ADM, P H. L. CARLTON	2 3 5 6 2 3 5
JACKSONVILLE WB CITY JASPER 9 ESE KENDALL 2 E KEY WEST WB CITY KISSIMMEE	4394 4518 4575	DUVAL HAMILTON DADE NONROE OSCEOLA	5 7	25 41 24 33 28 18	81 25	69	MID 6P	5P 7A M10 6P	U.S. WEATHER BUREAU FLA. FOREST SERVICE DADE CO. NURSERIES U.S. WEATHER BUREAU MRS. MABEL L. LAKE	2 3 5 C 2 3 5 3 2 3 5 C 2 3 5	WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN NEW STATIONS	952S 9707		2 S		80 06 81 44	15 15 17S	5P 5	P POST-TIMES D U.S. WEATHER BUREAU P U.S.CITRUS PRODUCTS	2 3 S 2 3 5 2 3 5
KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAWASSE	4662 4707 4731	OSCEOLA HENDRY POLK COLUMBIA ORANGE	10		81 43 82 33 81 26	180 205 115	9A	9A	MRS, MABEL L, LAKE MRS, ALICE E, HALL CITRUS EXP STATION CHARLES D, LOCKWOOD SUBTROP FRT FLD STA	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	CLEARWATER BEACH SOUTH MIAM1 3 W MIAM1 BAY FRONT	1635 8396 5653	PINELLAS DADE DADE	5 2 2	27 59 25 45 25 47	82 5D 8D 2D 80 11	5 13 8	6P 6	P CITY OF CLEARWATER P DONALD W. MORGAN P CITY OF MIAMI	2 3 5 2 3 5 2 3 5
LAKELAND WB CITY LAKE PLACID 2 SW LAKE TRAFFORD LAMONT B W LEESBURG	4866 4892	POLK HIGHLANDS COLLIER JEFFERSON LAKE	5	28 02 27 17 26 26 30 24 28 49	81 5 81 29 81 29 83 59 81 5	90		MID 6P 7A MID MID	U.S. WEATHER BUREAU COLE DANLEY, JR. JAMES M. PEPPER TUNGSTON PLANTATION EDDIE C. BUTLER	2 3 5 C 2 3 5 6 3 C										
												-								

1- APALACHICOLA: 2-ATLANTIC, 3-CHOCTAWHATCHEE: 4-EVERGLAGE: 5-GULF: 6-OCHLOCKONEE, 7-OKEECHOBEE: B-ST. JOHNS: 9-ST. MARY, 10-SUMANNEE

The four digit identification cumbers in the iedex number column of the Statice Indea are assigned on a state basis. There will be no duplication of cumbers within a state.

Figures and letters following the statlen came, such as 12 SSW ledicate distance in miles and direction from the post effice.

Observation times given in the Station indea are in local standard time.

Oclayed data and corrections will be carried only to the June and Occaber issues of this hulletle.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the fedes, but for which data are not listed in the tables, are either missing or received tee late to be lecluded in this issue.

Veless othersise indicated, dimensional units used ie this builetin are: temperature in "F., precipitation and evaporation in inches, sed aind mevement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured is the atandard acathor Sureau type pan of 4 feet diameter unless otherwise shown by footeste following Table 8.

Sleet and hail sore iccluded in snowfail totals in Table 1, boginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station index for observation time.

- bles 3, 5 and 6 are for the 24 hours ending at them of observation. See the Station Index for observation time.

 Mo record le Tables 3, 8 and the Station Iedea. Mo record in Tables 2 and 5 is indicated by ne eetry.

 And size on a later date or dates.

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 Date in the celumn formerly headed No. of Osya .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

 Date band on observational day ending before seen

 Adjusted to a full month.

 In the "Refer to Tables" column to the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in

 Tatter equivalent of snoafs! would you partly estimated, using a ratio of 1 inch water equivalent to every 10 laches of ees scowfall.

 Tatter equivalent of snoafs! would you partly estimated, using a ratio of 1 inch water equivalent to every 10 laches of ees scowfall.

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 Assounts from racerding sage (These amounts are essectially accurate but may vary slightly from the amounts to be published later. In Hourly Precipitation Data).

 Trace, an assount too small to bessure.

 Observation time le 1:30 a.m., E.S.T. of the following day.

Additional information regarding the climats of Fierlds may be obtained by writing to any Wasther Bureau Office or to the State Climatologist at Weather Bureau Office, Bea 4158, Jacksonville 1, Fierlds.

Subscription Price 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Resittances and correspondence regarding subscriptions should be sent to the Superintendent of Occuments, Government Printing Office, Empington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU

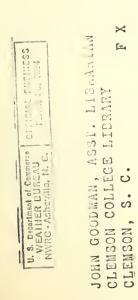
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

PERMLTY FOR PRIVATE
USE TO AVOID PAY.
MENT CONTENTS
SHOOT

APRIL 1955 Volume LIX No. 4





ASHEVILLE: 1955

WEATHER SUMMARY

GENERAL

The weather of the month was notable for general lack of rainfall after the middle of the month, and for the lack of any periods of pronounced warmth or coolness. Except in the northern portion, daily mean temperatures were seldom as much as 5° above or below normal during the month

Persistent slightly above normal daily mean temperatures resulted in the State average for the month being 2° above the long-term average. Extremes for the month ranged from 95° at Avon Park on the 25th to 38° at Jasper 9 ESE on the 1st. The 93° maximum at Jacksonville WB Airport on the 23rd set a new station record both for the month of April, and for so early in the season. La Belle reported 10 days during the month with readings of 90° or above.

Precipitation for the month, while only 0.64 inch below the long-term average, was poorly distributed, nearly all of it coming before the middle of the month. Totals for the month ranged between 9.29 inches at Blountstown 2 SE and a sprinkle of only 0.05 inch at Dry Tortugas. The greatest daily amount was 5.25 inches at Caryville on the 14th. However, Pensacola WB City won at least Honorable Mention with a fall of 3 35 inches in 30 minutes and 4.41 inches in a full hour around midnight the night of the 1st.

Sunshine was somewhat below normal the first half of the month over all but the Keys, but was above normal the last half. The result was that the total for the month was just about the seasonal normal. Over the Keys, however, sunshine was 12% to 15% greater than normal. Key West averaged 93% of possible for the month, and had less than 90% of possible on only 7 days.

WEATHER DETAILS

A mild cold front, associated with an ill-defined low pressure area that moved eastward across the Gulf States, swept across Florida on the 2nd and 3rd, and produced light to moderate precipitation on the 2nd. Precipitation was locally quite heavy in the Pensacola area. A weak cold front entered the extreme northwest portion the morning of the 7th, and had made its way to the extreme south part of the peninsula by the 9th. Only in the northwest portion of the State was there any precipitation of consequence in connection with this frontal passage. A weak and ill-defined low pressure area developed over southern Alabama on the 11th, and drifted slowly eastward to the coast. Precipitation, mostly light but ranging upward to an inch or more over much of the northwestern portion, was noted over most of the State during the 11th-14th. Thereafter there was no further frontal activity and precipitation was limited to local thundershowers late in the month, mostly over the southeastern coastal section. Hail was reported in a narrow band extending from West Palm Beach to Miami in connection with these showers.

WEATHER EFFECTS

Crops that managed to survive the freeze of late March made good progress as a result of normal warmth and adequate rainfall the early part of the month. Moderate to locally heavy soil erosion resulted from the heavy rains over the northern portion early in the month and on the 13th-14th. Crops and pastures presented generally good appearance at the middle of the month. Lack of rainfall the last half, however, was beginning to have a definite adverse effect by the end of the month. Pastures deteriorated to a marked extent and were badly in need of a soaking rain. At the end of the month reports indicated that out-of-control fires were causing widespread destruction in timberland sections of the northwestern peninsula. Some 30,000 acres had been burned over and at least three big fires were still out of control.

According to the U. S. Geological Survey, the rains of the first half of the month produced very little increase in runoff, due to the dryness which had previously prevailed over the northern portion. Ground water levels generally were considerably below average. For the eighth consecutive month a record-low level was measured in the well near Tallahassee, and the level in the key well near Ocala was record-low for April. In southeastern Florida, levels in some areas were the lowest observed in the past 10 years.

DESTRUCTIVE STORMS

- 2nd: About 7 p.m. a small tornado, moving from SW to NE, destroyed a small barn and unroofed two tool sheds at Dania. Damage was estimated at \$400.
- 5th: A localized hail storm about 2 1/2 miles SW of Mayo damaged about 25 acres of tobacco and 20 acres of watermelons sufficiently to necessitate replanting.
- 7th: About 4:15 p.m. lightning injured two workmen engaged in building a house in Arlington (Duval County). Lightning in the same storm fired a home, causing an estimated \$50 damage.
- 10th: About 8:45 p.m. a tornado at Ensley (9 miles N of Pensacola) moved from SSW to NNE over a path 150-200 yards wide and 5 miles long. There were no injuries or deaths. One house was demolished and several others damaged. Property damages were estimated at \$5,000.
- 11th: Lightning struck two people in a small boat on Lake Griffin, near Leesburg, killing one and injuring the other.
- 14th: A new telephone pole at Jacksonville Beach was shredded to toothpicks by a lightning strike.
- 16th: Thunderstorm with wind, rain, and hail flooded streets and damaged property in Miami. Damage was estimated at \$2,000, more than half of which was due to wind. Electric power lines were damaged some by lightning, and there was minor damage due to hail.
- 29th: A series of thunderstorms near the lower east coast developed to severe proportions and produced moderate to heavy hail over much of a narrow belt from Fort Pierce to Miami Beach and southward over Biscayne Bay. Thunderstorm activity was noted in the Fort Pierce-West Palm Beach sector before noon, and during the afternoon at points farther south. The latest occur-rence of hail and strong wind was reported over the lower portion of Biscayne Bay between 4 and 5 p.m. The most severe weather apparently occurred in the Fort Lauderdale area where winds of 90 mph with gusts to 130 mph were reported at Broward International Airport. Hailstones were reported as marble size at Fort Pierce and Miami Beach, and egg size at Fort Lauderdale. The hail damaged roofs, smashed windows, dented automobiles, and cut shrubbery to shreds. The storm missed most farm sections, and crop damage was mostly minor but was locally heavy. Lightning contributed to property damage by burning out portions of electric power distribution systems. Total property and crop damage estimated at \$1 million, 25% of which was from hail, and only about 10% to crops.

FLOODS

Flash floods of considerable magnitude occurred over a narrow area in the extreme northwest part of the State in connection with deluge-proportion rainfall early in the month. Locally heavy rains over the extreme northwest portion around the 13th produced lowland flooding in the Pine Barren Creek and Perdido River basins, and minor flooding in the Escambia River basin. Most of the area flooded was uncultivated. There was extensive damage to highways and bridges as a result of this high water. Erosion was severe locally, and numerous fields of cotton and corn had to be replanted.

V. D. Steves

	Wind	direction		Wind m.	speed p h		Relat	ive hum	idity ave	erages		Numb	er of da	iys with	brecib	itati.			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Тгасе	01-09	10-49	66 -09	00-199	2 00 and over	Total	Percent possible sunshine	Average sky cover auntise to su
APALACHICOLA WB C1TY	-	-	8.8	26	s	2+	-	-	_	_	3	1	2	0	()	0	6	75	4 4
DAYTONA BEACH WB AP	E	12	11.0	24 *	SW	7+	88	87	5 2	72	1	2	3	0	1	0	7	-	4.8
FORT MYERS WB AP	-	-	9.2	35*	SW	2	-	-	~	-	4	1	1	1	0	0	7	-	4.1
JACKSONVILLE WB C1TY	SW†	13†	9.8†	31†	SE†	13†	83†	85†	43†	65†	0	3	1	2	0	0	6	73†	5.01
KEY WEST WB CITY	-	-	7.9	19	E	10	-	80	66	74	2	1	2	0	0	0	5	93	3.8
LAKELAND WB CITY	-	-	-	-	-	-	-	-	-	-	3	1	0	2	1	0	7	71	4.6
MIAMI WB CITY	ESE†	16†	12.1	45	S	16	81†	81†	55†	68†	4	5	2	0	1	0	12	84	3.8
MIAMI BEACH	-	-	-	-	- 1	-	-	-	-	-	1	4	0	0	2	0	7	-	
ORLANDO WB AP	S	11	8.8	25*	S	14	89	89	44	65	2	2	4	0	()	0	8	-	4.5
PENSACOLA WB C1TY	-	-	11.5†	27	W	2	-	-	-	-	1	1	2	0	2	1	7	64	-
TALLAHASSEE WB AP	S	12	6.6	-	-	-	85	84	47	61	3	0	3	2	1	0	9	-	5.2
TAMPA WB AP	Е	12	8.7	22*	WNW	26	87	88	50	70	2	1	1	1	0	0	5	74	4.5
WEST PALM BEACH WB AP	SE	14	12.6	35*	W	26	82	82	56	71	5	1	3	1	()	0	10	-	4.5
† Airport Data † Thie datum is obtained by visual observation eince record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

T-1-1

COMPARATIVE DATA

A POP N

		Tempsratur	9	Prscipi	itation			Temperature	Э	Procipi	tation			Temperature		Precipitation
Year	Åverage	Highest	Lowest	Average		Ysar	Average	Highest	Lowest	Åverage		Year	Average	Highest	Lowest	Average
1891 1892 1893 1894 1895	68.3 71.0 72.3 69.8 88.1	94 93 94 93 92	27 38 44 41 40	2.94 0.82 2.43 1.18 4.66		1916 1917 1918 1919 1920	68.0 69.9 68.9 68.5 70.8	94 97 96 94 95	29 35 28 30 30	2.27 1.53 5.70 2.40 6.33		1941 1942 1943 1944 1945	70.5 68.9 69.0 71.4 74.0	92 97 97 97 97	40 30 30 28 42	4.24 2.83 2.18 4.12 3.21
1896 1897 1898 1899 1900	70.8 70.0 68.1 67.6 69.8	98 94 95 95 93	36 37 34 32 33	0.53 4.54 1.39 3.49 4.48		1921 1922 1923 1924 1925	70.0 72.8 71.3 70.4 70.2	94 98 99 96 95	30 38 34 34 34	2.07 0.93 2.43 3.30 1.47		1946 1947 1948 1949 1950	71.4 74.3 73.1 71.3 66.3	97 94 95 96 95	40 41 42 34 30	1.25 5.08 4.55 5.16 3.14
1901 1902 1903 1904 1905	65,3 68.8 67.3 68.8 70.2	92 94 90 95 98	33 34 34 38 38	2.21 1.42 0.44 1.71 2.52		1926 1927 1928 1929 1930	68.5 72.2 68.2 72.8 69.8	93 94 95 96 93	35 37 35 42 36	4.51 1.29 7.80 3.62 3.29		1951 1952 1953 1954 1955	68.7 68.0 70.3 73.8 72.0	93 93 95 95 95	34 32 32 36 38	4.21 2.14 6.39 3.47 2.42
1906 1907 1908 1909 1910	69.9 87.8 75.7 71.4 68.1	98 97 99 97 95	31 27 37 35 31	1.21 3.53 3.30 2.76 1.18		1931 1932 1933 1934 1935	67.2 69.4 69.9 69.9 71.2	90 95 94 93 98	33 34 38 30 35	4.26 1.27 7.52 4.08 4.20		A11 Years	70.0			3.06
1911 1912 1913 1914 1915	72.2 73.0 68.3 70.9 67.3	96 96 93 98 97	39 40 38 32 31	2.14 4.45 1.98 2.33 1.23		1936 1937 1938 1939 1940	69,9 68,8 70,1 70,6 67,7	95 94 96 97 93	35 36 31 34 24	2,21 5,01 1,34 4,34 2,78						

Averages in this table have been weighted according to area

				Ten	pera	ture							T			P	recip	itation					_
				To la					מט	N	o. of	Days			le	_		Snow,	Sleet, I	lail	No	. of 1	Days
Station	Ачетаде	Āverāge Minimum	Average	Departure From Norma	Highest	Date	Lowest	Date	Degree Day		- B	Below	3	Total	Departure From Norm	Greatest Day	Date	Total	Max. Depth on Ground	Date	.18 or More®	50 or More	1.00 or More
NORTHERN DIVISION										П													
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE AM CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	77.0 82.2 81.2 82.7 82.4	64.0 56.7 59.0M 57.9 55.9	70.5 69.5 70.1M 70.3 69.2	3.0 1.7 3.0 3.0	91 93 90 90	29 18 29 17 17+	54 42 43 45 44	1 1 1 1 1	10 20 11 12 8	2 2 1 2	00000	000	00000	•46 9•29 •45 6•78 2•38	- 3.82 5.51 - 2.64 1.94	.23 3.97 .42 2.14 1.47	14 12 14 14	•0	0 0 0 0		2 6 1 7 3	0	0 3 0 3 1
OE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARO	84.6 78.7 83.2 84.0 81.7	58.3 60.5 57.1 55.1 54.3	71.5 69.6 70.2 69.6 68.0	4.5 1.7 2.0 .6	90 89 90 89	17 25 17+ 23+ 23	47 49 41 40 39	1 1 1 1 1	6 9 13 15 28	6 0 2 0	00000	000	00000	5.75 1.81 3.13 1.20 3.79	1.73 - 1.18 - 1.71 .94	1.91 .81 1.07 .62 .97	2 14 14 14 11	•0	0 0 0 0		7 5 5 3 6		1 0 0 0
JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE LAKE CITY 2 E	83.3 78.4 81.2 85.0 84.1	60.6 59.4 61.9 53.9 56.4	72.0 68.9 71.6 69.5 70.3	3.6 2.5 1.6	93 90 90 92 92	23 25 25 30 25	45 47 50 38 43	1 1 1 1 1 1	6 13 8 17 11	1 1 7 4	00000	0 0 0	00000	1.50 1.97 1.79 2.75 1.03	- 1.84 - 1.25 - 1.55	.74 1.49 .93 .90 .45	14 14 14 14	•0	00000		4 4 3 6 2	1 1 2 3 0	
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW	82.7 83.3 82.6 82.1 83.3	57.9 58.5 58.8 55.0 57.0	70.3 70.9 70.7 68.6 70.2	2.4	89 91 90 88 89	17+ 17+ 17 16+ 22+	47 48 45 42 44	30 1+ 1 1	1 6 12 18 5	0 2 1 0 0	00000	0 0 0	00000	1.49 4.19 3.83 5.68 1.35	1.07	.83 2.29 1.58 3.55	2 14 13 13 2	. 0 . 0 . 0	00000		3 5 6 5 4	3 3 2	0 1 1 2 0
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	81.3 83.5 82.9 79.5 78.4	57.3 56.9 58.5 53.9 63.1M	69.3 70.2 70.7 66.7 70.8M	2 • 8 3 • 9 • 9 3 • 4	90 91 90 90 89	17 29 16 30 30	45 41 46 40 53	3 1 1 1 8	17 12 9 39 3	1 3 1 1 0	00000	000	00000	5.68 2.85 4.44 7.29 3.10	55 1.06 3.92 26	1.58 1.80 3.02 2.65 1.30	13 14 11 2 21	•0	00000		6 6 5 5 4	4 1 2 5 3	3 1 1 3 2
PENSACOLA CAA AP PENSACOLA WB CITY R OUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	79.3 77.3 82.1 80.4	61.8 63.0 57.9 58.7	70.6 70.2 70.0 69.6	3 • 2 3 • 7 2 • 5	90 88 89 93	29 29 17 29+	51 53 42 42	3 1 8	15 14 15 15	0 0 2	00000	0 0 0	00000	3.54 6.18 8.32 1.56 3.42	1.28 4.61 - 2.52	1.08 2.73 4.31 .89 1.50	10 2 11 2 2	*0 *0 T *0	0 0 0 0		5 5 5 2 6		3
TALLAHASSEE WB AP	81.7	57.8	69.8	2 . 6	89	17+	44	1	11	0	0	0	0	3.67	82	1.32	13	.0	0		6	3	1
OIVISION			70.0											3.57				Т					
MIDDLE OIVISION																							
BARTOW AM 9ROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANOING CEDAR KEY	84.4 83.8 85.0 83.3 81.2	59.9 61.0 58.5 58.3 64.5	72.2 72.4 71.8 70.8 72.9	.5 1.9 .8 2.9	90 92 92 89 90	25+ 30 23 23 29+	47 51 47 44 57	4 1+ 4 1 2	7 4 3 9 0	2 4 5 0 2	00000	000	00000	1.25 1.07 2.56 .88 2.20	- 1.18 - 1.57 84	.67 .57 1.20 .61 1.00	3 2 2 14 5	•0	0 0 0 0		3 4 2 3	2	
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW OAYTONA BEACH AM OAYTONA BEACH WB AP R	80.7 85.2 83.5 79.6 80.9	66.8 60.9 59.4 62.9 59.2	73.8 73.1 71.5 71.3 70.1	.6 1.8	87 92 92 89	18+ 29+ 23+ 25	58 50 45 51 46	1 1 2 1 1	0 1 10 4 7	0 4 4 0 1	00000	0 0 0	00000	1.47 2.49 3.16 1.89 1.78	.00 .76	•75 2•17 1•22 1•15 1•13	2 14 14 12 11	.0 .0 .0	0 0 0		2 2 5 3 4	2	0 1 2 1 1
OE LANO AM EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA AM GAINESVILLE 3 WSW	83.1 84.7 82.6 83.3 84.4	59.8 62.6 59.0 59.8 57.1	71.5 73.7 70.8 71.6 70.8	1.6 2.5 1.6 2.3	89 91 91 90	24+ 13 23 24+ 23+	47 53 46 52 44	1 1+ 1 1+ 1	5 0 7 6 5	1 3	00000	0	00000	1.39 3.17 1.86 1.25 1.21	- 1:17 :68 - :91 - 1:15	.49 2.30 .96 .69	14 14 14 3 2	• 0 • 0 • 0	0 0 0 0		3 4 3 2	2 2 1	0 0
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE AM	84.8 84.8 85.1 83.9 83.1	57.3 60.0 59.2 60.4 60.1	71.1 72.4 72.2 72.2 71.6	2 • 1 • 7 • 4	91 92 92 89	23 23 24+ 30 24+	42 49 47 48 48	1 3 1+ 4	6 5 2 6	4 0	00000	00000	00000	1.56 .82 3.28 3.23 2.57	- 1.56 .80 .77	.72 .42 1.87 1.46 1.65	14 14 12 14 12	•0	0 0 0		2 4 3 4	3	1 2
LAKELANO WB CITY R MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE	82.5 84.4 82.5 84.9	63.1 60.8 59.8 60.7 56.8	72.8 72.6 71.2 72.8 70.9	1.2 .6 2.3 3.1			52 49 48 50 44	4 4 1 1+ 1	0 0 4 1 7	3	00000	0	00000	2.61 1.28 3.08 1.27 1.25	1.04	1.16 .57 2.70 .53 .49	14 14 12 15 15	•0	0 0 0		3 3 2 4 5	1 1 1	1 0 1 0 0
ORLANOO WATER PLANT ORLANOO WB AIRPORT R PALATKA PLANT CITY RAIFORO ST PRISON	84.6 83.6 83.8 85.2 84.7	63.1M 61.0 61.2 59.8 57.1	73.9M 72.3 72.5 72.5 70.9	.7 2.4 1.8 2.8	90 89 93 92 90	23 30	52 50 49 49	1 1 1 4 1	0 3 3 0 5	3 3	00000	00000	00000	2.19 1.36 2.53 1.37 1.65	.00	1.26 .45 1.08 .80 1.30	12 14 14 2 14	• 0 • 0 • 0 • 0	0 0 0		3 4 5 4 2	3	1 0 1 0 1
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORO AM TAMPA WB AIRPORT R	81.9 84.4 82.0	59.2 61.0 64.3	70.6 72.7 73.2 72.0	2.3 1.9 .0	90 92 87 89	30	45 51 55	1 4 4	6 0 0	0	0000	0000	0000	1.23		1.06 .48 1.15	14 2 14 2	•0	0000		3 4 3	2	
TARPON SPRINGS TURKEY HAMMOCK WINTER HAVEN	80.7 85.0	61.3	71.0 M 73.7	•1	87 89 90		49 47 50	4	5	0	000		000	2 • 38	- 1.03	1.70	3	•0	0 0		1		1
OIVISION			72.0											1 • 87				.0					
SOUTHERN DIVISION ARCADIA AVON PARK BELLE GLAGE EXP STA AM	86 • 2 86 • 4 83 • 5	59.1 61.2 58.0	72.7 73.8 70.8	1.2	91 95 89		47 50 44	4 4	0 0 5	4	000	0	000	.98 1.31 1.93		064 1009 1006	2 2 3	.0	0 0 0		3 2 3	1	0 1 1

						Ter	nper	ature											Drog	itation	_		IPRI	1955
								T			T	N	o of	D			1		Trecil	oitation				
	Station		g			ture Normal					Days	Ma			-		mal	Day		Snow,	Sleet, I	Hail	No.	of Days
			Average Maximum	rage	Verage		lest		est			-			in.		Norm				Depth		More	More
			Ave	Average	Aver	Departure From Nor	Highe	Date	Lowe	Date	Degree	90° cr Above	32° or Below	0 0 1	Below	Total	Departure From Nor	Greatest	Date	Total	Max on Gr	Date	18 or	or for
	BIG PINE KEY INN		84.7	69.6	77.2		88	24+	64	28	0	0	0	0	0	1.41		.80	18		Z º		3	20.00
	BRADENTON EXP STATION CANAL PDINT USDA	АН	82.8	60.8	71.8	1 • 1	88	24	50	2	0	1	0	0	0	2 • 44	•13	1.65	16	.0	0		2	2 1 2
И	CAPE SABLE RANGER STA		83.5	63.7	73.6		90		57	1 4	0		0	0	0	1.95		•92	17	.0	0		4 2	1 0
И	CLEWISTON U S ENG	Ан	84.0	62.3	73 • 2		91	25	51	4	0	2	0	0	0	1.50		.85	3	.0	0		3	1 0
ı	COCONUT GROVE 7 S DRY TORTUGAS	Ан	83.7 82.6	65.9 71.9	74.8	• 6	89 88	26+ 25+	55 69	4	00	0	0	0	00	2.51	85	1.39	30	.0	0		3	2 1
U	EVERGLADES FELLSMERE		85.9 85.0M	63.3 60.4M	74.6 72.7M	1.4	90	18+ 25	56 49	1 4	0	3 4	0	0	0	2.17	•82 • •62	1.09	26	.0	0		4	2 1 2 1
Г	FORT LAUDERDALE		85.3	64.6	75.0	1.0	94	29	52	4	0	3	0	0	0	2.05	- 2.95	1.40	29	.0	0		3	1 1
	FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA	АМ	82 · 2 84 · 4	68.8	75.5 72.9		87 90	25+ 26	57 48	4	0	0	0	0	0	2.05		1.25	29	T	0		4	1 1
Г	FORT MYERS WB AP	R	85.4	60.9	73 • 2 72 • 2	7	90 89	30 24+	48 49	4	0 2	1 0	0	0	0	•97 3•26	- 1.40	•72 1•94	2	• 0 T	0		2	1 0
ı	HIALEAH	AM	82.9	64 . 5	73.7		87	25+	57	26	0	0	0	0	0	1.09		.64	16	.0	0		2	1 0
ı	HOMESTEAD EXP STA		86.0	59 .7 65.7	72.9 74.4	- 01 100	90	25+	52 50	27+	0	4 2	0	0 0	0	2 • 4 2	- 1.24 - 1.67	•95 1•42	16	.0	000		5	2 0
١.	KEY WEST WB CITY	R	84.8	71.8	78.3 73.6	1.3	90	26 30	69	4+	0	1	0	0	0	•35 1•09	- 2.05 - 1.73	•15 •51	2 3	• 0	000		2	0 0
ľ	LAKE PLACID 2 SW		87.6M	59.9M	73 • 8M	• 7	92	23+	47	4	0	8		0	0	.97		. 85	2	.0	0		1	1 0
ı	LOXAHATCHEE MARATHON VACA KEY		85 • 7 83 • 7	58 a 2 69 a 4	72.0 76.6		91 86	23	46 64	4	0	2	0	0	0	2.04		1.29	3	.0	0		2	2 1
Î	MELBOURNE MERRITT ISLAND		83.3 83.4M	62.2 62.8M	72.8 73.1M	1.6	91 91	26	50	10	0		0	0 0	0	1.98	62 - 1.58	1.16	13	.0	0		3	2 1
,	MIAMI BAY FRONT		81.6	69.0	75.3		89	26	60	4+	0	0	0	0	0	.46	1.00	.20	3	.0	0		2	00
ı	MIAMI BEACH MIAMI WB AIRPORT	R	80.6 83.8	70.7 67.3	75 • 7 75 • 6	• 3	89	26	52	4+	0	00	0	00	0	2.61	•00 - 2•63	1.21	17	.0	00		2	2 2
П	MIAMI WB CITY MOORE HAVEN LOCK 1	R	79.7 83.8	68.4	74.1 72.3	• 0	87 89	26 25	58	4	0	000	00	00	0	1.95	- 1.49 - 1.07	1.26	16	.0	0		3	1 0
ı	NAPLES	60	83 • 8	62.9	73.4	• •	88	11+	52	1	0			0		2.02	- 1.07	1.12	26		0		2	1 1 2 1
ı	DKEECHOBEE HRCN GATE 6	AM	80.9	67.1	74.0		88	26 25+	56	4	0	0	0	00	00	3.11		1.08	16	• 0	0		5	3 1
ı	POMPANO BEACH PUNTA GORDA		85.7	62.8	74.3	1.1	93	30	52	27	0	5	0	0	0	1.46	35	1.30	29	.0	0		3	1 1 1
ı	ROYAL PALM RANGER STA		84.9	60.6	72.2		90	18+	53	1 4	0	0	0	0	0	2 • 10		1.04	9	• 0	0		3	2 1
ı	SARASOTA SDUTH MIAMI 3 W		84.9	63.7	74.3		91	23	54	4	0	2	0	0	0	2.35		1.29 1.17	2 9	.0	0		2	2 1 1
ı	STUART SUNNILAND		82.6 86.3M	63.1 58.2M	72.9 72.3M	- 1.8	92	24	50 45	4	0	2	0	0	0	5 • 25 1 • 50		2.29	22	• 0	0		4	3 3
ı	TAMIAMI TRAIL 40 MI BEND	AM	85 . 8	60.7	73.3			30	53	4	0	2	0	0	0	2 • 4 4		a 5 2	4	• 0	0		6	2 0
ı	TAVERNIER TITUSVILLE 2 W		81.8	71.6 58.9	76.7 71.4	• 8	85 91	25+ 24+	66 47	27+	0	0	0	0	0	1.37	- •30 •73	.55 1.15	10 15	• 0	0		3	1 0 2 1
L	VENICE VERO BEACH CAA AP		81.5	64.0	72 • 8		91	25	52	4	0	0 2	0		0	2 • 16		1.10	15	• 0	0		3	2 1
и	WAUCHULA 2 NW		85 • 2M	58.4M	71.8M	- 1.0	91	25+	45	4	1	4	0	0	0	2 • 14	•25	1.05	2	• 0	0		2	2 1
	WEST PALM BEACH WEST PALM BEACH WB AP	R	80.5 83.4	68.8	74.7	1.3	89 90	25 25+	57 52	4	0	2	0	0	0		- 1.88 - 2.16	1.49 .78	3 2	• 0	0		3	1 1 0
	DIVISION				73 • 8											1.85				т				
	STATE				72.0	2.0										2 • 42	- •64			Т				

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

table)															АР	FLORIDA RIL 1955
Juni	Tota	1 2 3	4 5 6	7 8	9	10	11 12	Day of m	onth 15	16	17 18	19 20 21	22 23 24	25 26 27	28 29	30 31
· ALA ITCOL WE LITY R · RCADIA - , : PARK BARTOW BAY LAKE	.46 .98 1.31 1.25 1.47	*21 *64 1*09 *67 1*02			T	T	*17 *22 *10	+23 +17	.35			7	• 02 • 17 • 05	т		
LL LADE EXP STA THE P N KEY INN -LCUMTSTOWN 2 SE RADENTON EXP STATION -ROOKSVILLE CHIN HILL	1.93 1.41 9.29 2.44 1.07	1.06 .12 .09 1.65				• 32 • 12	.29 1.42 3.97 .08 .07	*04 3*40 *36	.38	. 45	e 80		•17	т		
-USHNELL 2 E CAMP BLANDING JANAL POINT USDA CAPE SABLE RANGER STA CAPTI A	2.56 .88 2.67 1.95	1.03 .24 1.03 .46	• 46 T		03 •13 •03	.40	• 02 • 01	.68 .61	.40	1.22	.92 .02					
CARRABELLE LARYVILLE TEOAR KEY CHATTAHOOCHEE 1 W SHIPLEY 3 E	8 · 96 2 · 20 5 · 33	1.51 .60 .60 .06		•03	*16	.71 .35	•44 T 1:18 2:00	.42 5.25 T 1.58				*10	1.05			
CLEARMATER BEACH SLERMONT 6 S CLEWISTON U S ENG COCONUT GROVE 7 S	1.47' 2.49 1.37 1.50 2.51	•75 •04 •21 •05 •68 .13			.30	.58	± 07		.01 .06 .12 .37	.01	• 07			ļ	.02	•02
CRESCENT CITY 2 SW CROSS CITY CAA AP DANIA 4 WNW DAYTONA BEACH DAYTONA BEACH WH AP R	3.16 2.38 1.01, 1.89	.14 .62 .22 .15	•25		06	Т	1.09 .27 .04 .54 .02 1.15	.02 .09	.44 .46						•12	
DE FUNIAK SPRINGS DE LAND DRY TORTUGAS EUSTIS 2 S	5.75 1.39 .05 3.17	1.91 .15	•06		• 35		• 5 6 • 40	*12 *24 *76 *77 *02 *49 2*30	.33			.94				
EVERGLADES FEDERAL POINT FELLSMERE FERNANDINA BEACH FORT LAUDERDALE	2.17 1.86 2.05 1.81 2.05	* #83 +11 +17 T +13 +40	т т т	• 20	•13 11 •25		• 01 • 59	.81	.03 1.28 .22		.06			1.09	1:40	
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA	2.05 .98 .97 3.26 3.13 1.25	•33 T •72 •21 •86 •07 •04	s 05	т	•25 •13 •04 •30	•01	T T	• 22 • 04 • 34 T • 25 • 43 1• 07	.14	Т	т	• 38			1:25	•01
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS	1.21 1.20 2.26 1.09 1.56	.75 •26 •22 •20	.04	.29	•03	.01	.01 .03 .97 .01	•13 •03	.53	•38 •64		+01				
HILLIARD HILLISDOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INVERNESS	3 • 79 1 • 35 2 • 42 2 • 07 • 82	•57 •54 •20 1•42	T .09	s 4 2	•58 •16	.09	•97 T	.60 .42 .04 .69 .15 .08	. 81	•95 •09	.05 .40 .17 .09		•08		.06	
ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE	1.81 1.50 1.97 1.79 2.75	•12 •18 •12 •09 •63	• • • •	.36 .23 .23			.85 .03 T .13 .01 .02	.72 .19 .74 1.49	•12				т			ı
KENOAL 2 E KEY WEST WB CITY R KISSIMMEE LA BELLE LAKE ALFREO EXP STA	2.01 .35 3.28 1.09 3.23	*15 *15 *26 *34 *51 *52 *02	•19		•40	• 48 • 07	.05 .13 1.87	•12 •21	.94	т	•51 T					*11
LAKE CITY 2 E LAKE HIAWASSE LAKELAND WE CITY R LAKE PLACID 2 SW LAKE TRAFFORD	1:03 2:57 2:61 :97	•35 •19 •65 •35 •07	•09	•06	e 30	Т	T 1.65	.08 .45	•57 T	.01	т		т :	т		
LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE MADISON MARATHON VACA KEY	1 • 4 9 2 • 9 2 2 • 0 4 4 • 1 9 • 9 2	•83 1•74 •03 1•29	*12 *04	.03		.02	•06 •07 •04 •29 •83	*36 1*11 *02 2*29		•67	.08	•02	T	۵09		
MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLAND	3.83 5.68 1.35 1.98	.77 1.10 .66 .04 .16	*04 *15	T •15	•27 •16	. 25 . 38 . 04	• 37 • 40 • 04 • 06	1.58 .50 3.55 T .31 1.16	. 56			•05 •09			т	
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MILTON EYP STATION	2.61 1.36 1.95 5.68	.20 .09 .23 .12 .19 .01		Ţ	*06 T	.01	T T T T T = 27	T .07	- 04 T	.01 .83 1.26	1+21 T	•07	T •41	Ţ	.03 1:18 T	
MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE THE PLEASANT WYAKKA RIVER ST PARK	2.85 1.72 1.28 4.44 1.36	*42 1.47 *42 *01	.57	Т	.10		+22 +08 3+02 +02	T 1.80 .057	.20	• 25		•10				
NAPLES THE SMYRNA BEACH 4 N NICEVILLE VIITAW 1 S OCALA	2.02 3.08 7.29 1.37	*82 T 2.65 *43 *17	•12			• 08	T 2.70 1.40 T	1 • 35 T • 94	. 53				•94	1+12		
OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANDO #ATER PLANT ORLANDO WB AIRPORT R	1+25 +85 3+11 2+19 1+36	.16 .80 .86 .09 .03	*12 T		04		.06 1.26 .25 .30	*02 *16 *61	.49 .51 .04	.05 1.08	•19					•45
PALATKA PANAMA CITY PENSACOLA CAA AP PENSACOLA #B CITY R P TERS	2.53 3.10 3.54 6.18 3.87	•18 •76 1•05 •69 2•73	T T		.45 .24	1.00 1.08 1.30 3.70	∗56 ∗60	1.08 .70 .19 .21	•11		.02	1:30 :01 :01		.01		•03
PLANT CITY POMPANO BEACH PUNTA GOROA GUINCY EXP STATION PAIFORD ST PRISON	1.37 1.46 1.85 8.32 1.65	.80 .03 .16 1.30 .20 .39		, т	T 13 •08		•02 ••31 •04	*11 *14 *08 T T 3*00 1*30	• 08 T	.19		+22 +32	.20	.01	1.00	
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO GAINT MARKS 6 SE 'I PETERSBURG	2.10 1.59 1.23 1.56 1.90	*04 T *48 *89 *50	•02 T	. T	1+04	.07	•17 •30 •05 T •25	•20 •45 •50	•10 T	•90	•15		.01			
SAMFORD SARASOTA SECOTAN SOUTH MIAMI 3 W STUART	2 • 3 5 3 • 4 2 2 • 0 6 5 • 2 9	E ORE MISSING 1.29 1.50 .36	• 27	• 23	1.17	e 32 T	•06 •05 •20	.88 .90 .03 T 2.29	•07 1•27	.13	o 4 8		•02	Т	т	

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Station	tol	L													Do	y of n	nonth															PRIL	
Station	Tote		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		31
SUNNILAND TALLAHASSEE WB AP TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPRINGS	1.50 3.65 2.44 1.23 1.10	7		.31 .84	.22	.62	Т		Т	+14	T	• 26 • 43			1.32	• 3 3 T • 2 4		*31 *07	.29	•52			•32	074			T	. 27					
TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK VENICE VERO BEACH CAA AP	2.16	o .		*10 *61 -	- 06	-	-	-	-	-	+09	• 55	• 75 -	-	*32	.48 - .23	1.15	-	-	- 46	-							+21					
WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN	2 • 1 4 2 • 1 3 1 • 9 7 2 • 3 8	7		.78	.02 1.48 .45 .01						Т			T •10	+ 22 + 04	T	• 04 • 02 • 40	+37	т					.08				*01 T	Т	.03	•30		

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of ibis bulleiin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not lieted in the tables, are either missing or received too late to be included in this issue,

Unless otherwise indicated, dimensional units used in this bulletin are: immperature in 'F., precipitation and evaporation in inches, and wind movement in milea. Degree days are based on a dail average of 65' F.

Evaporation is measured in the elandard Wealber Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in enowfall totals in Table 1, beginning with July 1948.

Amounte in Table 3 are from non-recording gages, unless otherwise indicated,

Data in Tablee 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- blee 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

 No record in Tablee 3, 6 and the Station Index. No record in Tablee 2 and 5 is indicated, by no entry.

 And also on a later date or date.

 And also on a later date or date.

 And also on a later date or date.

 Data in the column formerly beaded No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

 Data in the column formerly beaded No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

 Data in the column formerly beaded No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

 Determine the record of a building.

 Gage is equipped with a windshield.

 Data hased on observational day ending before noon.

 Adjusted to a full monit.

 In the "Refer to Tables" column in the Station Index ibe letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Bourly Precipitation Bare.

 Securely Precipitation Bare.

 Securely Precipitation Bare.

 One or more days of record sissing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full south. Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

 Trace, an amount too small to measure.

 Includes total for previoue monib.

 Observation time is 1:30 a.s., E.S.T. of the following day.

Additional information regarding the climate of Florida may be obtained by writing to any Wealbor Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonville 1 Florida.

Subscription Price: 20 cents per copy, mosthly and annual; \$2.50 per year. (feerly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Restitances and correspondance precarding subscriptions should be \$5.00 per year.

Ta, le 5																D (Of M	onth													-61		96
State		1	2	3	4	5	6	7	8	9	10	11	12	13					18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
Sec. 2011	U.X	11	72	74 56	69		75 67	7 y	55	69 59		77 68	74 67	74 69	76 63	76 61		8 6	78 64	78	79 65	78 65				85 69	83		75 63		86		77.0
agill ('AX	0 52	81	79 60	85	d6 54	85	84		82	80	90			87 63	87 65	89 59	89	86 59	85	87 55	90				88		87	88 57	89			86 • 2 59 • 1
- n	'AX	81	7 8 5 6	79	84	86	84		64	84	83	37		88	86	88		8.9	87	86	87 59	87	88	90	91	95	87	87	86	89	91		86 .4
345700	1AX	7.7	77	77	75	77	34	85	84	85	82	84	86	8 5	88	87		86	87	85 55	85	86	86	86	89		87	86	86	86 58	90		84.4
Tr. () () () () () () ()	4AX	76	77	82	81	80 53	a2 51	82	86	82	78	81	84	85 63	84	86	88	84	85 58	82	83	83	85	84	88	89	88	86	82	85	87		83.5
SIG PINE KEL INN	MAX	81	81	83	63	84	64	86		83	83	83		86		87	87	8.5		85	85 72	86 72	85	85	88	85 73			86		88		84.7
LOUNTSTOWN 2 32	HAX	73	75	76 47	80	84	82	84	83	75	70	71		80		84				87		85	82	89	88		86 57	82	84	83			82 • 2 56 • 7
RAU NTON EXP STATE	-/ ye 0	79	81	79 58		83	87 5F	81	79 65	82	85 62	83	83	85	86	83	81	8 Z 5 7	82	88	86		83	81		84	83	79	83	84			82.8
TROOKSVILLE CHIN TILL		79	70	73 59	83	81	84	81	78	81	79	86	86	87	78 64	81	84	89	85 62	84	87	86	87	91	91	86	81	87	87	90			83.8
RUSHNELL 2 E	MAX	78 50	72	75 55	84	83	86	84	80	81	81	88				85		87 57	85 57			87 -	87		91	88	87 52	86		90			85 • 0 58 • 5
CAMP LANGING	MAX		78 50	76 55	84	83	83	83	76 49	76 49	79 61	85	85	86	84	85	88	8 7 5 8	86 57	86 57	86	86	87	89	86	78 72	82 59	84	85	88	80		83 • 3
CANAL POINT USDA		80	83	80	81	83	82	8 5	83	81	82	85			87	87	83	84	82	83	83	83	84	87	90	89	89	83	85	85			84.3
CAPE SABLE RALLER	MAX	79	80	82	84	83 63	80	84	85	83	82	82	82	84	84	84	85 65	85 65	87		82 58	82 59	84	84	84	87	84	82	85	84	88		83 • 5
CAPTIVA	MAX	82	77	75 64	78	84	80	86		85 67		82					83		89	90		84	82		84	85 73	81	81	83	84			82.9
CARRARELLE	MAX	72	77	81	74	79 58	7 8	85	75 49		71			77	78	82	87			80	81	82 53	88	83	83		85 56			93	89		81 • 2
CEOAR K-Y	MAX	75	72 57	75 58	75	79 63	79	77	77	79	76	78 68		81	75	83	84	88	85	84	83	84	85 68	87	81	87 70	80	83	79 62	90	90		81.2
CHIPLEY 3 .	MAX	78	76 57	77	83	84	84	81	72 49	71 52	71 58	85	84	83		82	87 55	90	88	87	85	82	88	87	85 .	85	84			88			82.7
CLEARWATER BEACH		80	69	74		83	81	78 67	79	84	83			84	80	78 69		78 69	87	84	81 68	81	80 72	81	84	87	78 70	81	81	79	84		80.7
CLERMONT 6 S	MAX	1 -	73 54	75 58		84		83	83	81		86	86	91	83	83			87	86	88	85 63	89	90	89	87	83	88	86 58	92			85.2
CLEWISTON J S ENG		75	76 53	84	81	79 58	81	84	38 64	80	80				86		89	83	84	82 67	84	83	85	85		91	90	89	82	84	84		84.0
COCONUT GROVE 7 S	MAX	78	78 66	81	85 55	83	82	81	85 64	83	76	81 73	82 73	83	82 73	85 72	85	85 66	85	83	83	83	85	87	87	87	89	89	85 57	88	86		83.7
CRESCENT CITY 2 10		76		80	87	77		86	79	75 58	76 62		82	86 68	78 67		86	85		80		85 62	88			92	85		80	84	90		83.5
CROSS CITY CAA 22	MAX	81	70		82	78 50	82	79	78 54	76 54	76 61	8 2 65	85	84	78 62	82	86 55	90		87	8 5	82 58	87	86	83	86	81	85	82 52	90	89		82.4
DAYTONA BEACH	MAX	72	80		72 55	77 59	75 66	76	84 65	77	77	76 68	80	79 71	78 67	81	84	82	80	79 65	81	80	85	79 64	83	89	88	79	77		87		79 • 6 62 • 9
DAYTONA 8EACH WB	MAX		73	77	78	78 54	80	86	77	74	77	82	82	80		84		81		79		85.		85	89	90	80	79	77	88	83		80.9
DE FUNIAK SPRINGS	мах	81	76	81	84	86	85	80	76	71	72	85	84	81	87	86	92	94	91	88	86	83	90	87	86	87	86	87	85	90	91		84.6
DE LAND	MAX	74	77	76	78	85	79	84	83	78	78	80	86	86	87	82	84	84	85	83	84	86	84	87	89	89	88	82	84	82	89		83.1
DRY TORTUGAS	MAX	76	80	84	81	82	79	83	80	82	80	83	83	82	82	83	83	84	81	82	82	85 74	83	84	85	88	88	82	84	83	85		82 • 6 71 • 9
(USTIS 2 S	мах	79	76	76	82	83	89.	85	81	79	81	88	89	91	84	85	87	87	83	85	85	88	89	85	90	82	86	85	83	88	90		84.7
EVERGLADES	MAX	82	80	81	85	87	86	85	85	82	87	86	89	88	88	88	88	86	90	90	87	83	87	87	86	88		83	85	85	90		85.9
FEDERAL POINT	MAX	77	70	76	83	80	84	82	78	76	77	84	83	86	76	85	88	84	83	82	86	86	85	91	89	89	83	81	81	87	85		82.6
FELLSMERE	мах	76 51	79	80	83	82	82	86	85	79	81	84	86		88	85	88	89	87	81	85	87 58	87	90	90	91	90	88	82		89		85 • 0
FERNANDINA BEACH	MAX	72	70	77	80	76	76	84	71	72	73	78	77		73	84	85	79	79	78	80	85 64	82	82	88	89	81	75	73		80		78 • 7 60 • 5
FORT LAUGEROALE	мах	79	81	86	86	83	82	84	85	78	82	83	85	83	86	85	89	88	85	85	85	84	85	88	86	90	92	88	87	94	85		85 • 3
FT LAUGERDALE BAHIA FAR	MAX	76	78	83	83	81	79	80	80	78	80	8.2	82	81	83	82	84	85	81	82	82	83 72	85	83	83	87	87	86	84	83	82		82 • 2
FT LAUDERDALE EXP STA	мах	77	79	83	84	85	81	82	89	89	77	81	83	83	83	84	85	86	87	82	82	82	83	87		87	90		87	88			84.4
FORT MYERS W8 AP	MAX	81	83	78	83	86	86	82	83	82	83	86	88	89	87	86	88	87	87	87	86	86 59	85	88	86	87	85	85	85	88	90		85 • 4
FORT PIERCE	MAX	75	77	80	76	80	79	85	79	78	79	80	82	83	83	85	82	81	81	80	81	81	80	82	89	89	87	81	78	80	82		81.2
FOUNTAIN 3 S	мах	77	76	80	85	85	83	84	73	72	74	8 4	83	84	83	85	89	90	86	87	86	81	89	87	82	85	82	83	83	90	89		83 • 2 57 • 1

Table 5 Continued									Ι)A	ILY	Ί	EI	/IP	ER	ΑT	UF	RES	5														155
Station																Day	01 1	donth															erage
GAINESVILLE UNI OF FLA		1	. 2	3	4	5	6	7	- 8								16	17	8	19	20	2)	22	23	24	2.	26	33	-11	10		100	Ave
GAINESVILLE 3 WSW	MIN		55	66 54 75	>2	84 57 83	77	61	54		1.	1 =	61		6		^ .		H	0.					E								1.
GLEN ST MARY NURSERIES	MIN	78	5.5				84	85 5 - 85	81 52 75	79 57 76	5.2	85 65 3			54	5.2					,	,					6			9.0			* 6 %
HIALEAH	MIN	40			3	59	7.8	54	45	-2 7a	59	60	59	5 65		55 56 83	-			44	-	-							3		4.7		141
HIGH SPRINGS	MIN	62	63			68	67	64	67	70	69			72		5 %	i i				1				* 44	Ŧ.	8						
HILLIARD	MIN		5.8	50		94	57	59		54 73	53	61	60		53	6 60	16	Bu		89		- 5	ē	-).	-		-						- 4
HOMESTEAD EXP STA	MIN	39 79	52	51	47	50	59	62	48	45	57	> 3	55	65	54				ii Va					-0			-				40 -		14.
HYPOLUXO	MIN	56 76		63		57 79	57 79		60	64	69 79	6.5		67	67	62	6	A.	1		44					92	4.5						4."
INVERNESS	MIN		68 70	64 73	50 84	59 81	71	58 83	65	71	70 82	13	73		73 79	65	89	- 9				· U				97		1			20		T i
JACKSONVILLE WB AP	MIN	56 77	56 71	49 78	54 85	58	60 86	61	58 73	60 76	60 77	64 86	68			25	-8			84	10		X) 1	0.	11	91	÷			2	54		100
JACKSONVILLE BEACH	MIN	45 71	60 70	56 77	54 75	58 75	65 75	64	52 70	59 73	64 75	65 75	62 75	68 78	66	62		79					^			4			-		4		4
JACKSONVILLE WB CITY	MIN	47 75	56 67	55 77	53 85	55 80	55 83	62 85	51 69	61 73	65 76	63 83	63 82	66	63 73	61 88	50 88	84	- / 6 s	65	1 E	ri se			ñ		59 76	7.5	-	10			
JASPER 9 ESE	MAX	50	58 75	56 77	56 85	60 81	84	64 85	53 77	60 78	65 80	65 82	63 84	68	63	63	62 90	93	87	39	111						-:		-	04			
KEY WEST WB CITY	MIN	38	51 82	57 84	4 4 8 5	45 85	50	58 83	45 82	45 84	55 82	65 84	60 85	62 86		5 2 8 6	86	85	48 86	86	15				4.	1 87	51 40		46		6		11.9
KISSIMMEE	MIN		70 73	70 78	69 78	72 84	72 85	72 87	73 82	71 80	73	36	74 86	76 87	75 83	73 86	69	7. 8.8	74 84	72	71 85	-L	10	11.5	92	74	74	7	ng	6 -			
LA BELLE	MIN		54 83	5+ 82	47 86	5.5 8.8	60 86	63 87	64	60 80	86	64 88	65 90	68 91	50 88	64 88	90	60 89	0	-6 87	55 88	88	91	50	91	91	63	89	91	59	94		- / = 2
LAKE ALFRED EXP STA	MIN	77	47 75	61 75	83	56 84	58 84	83	65 82	62 81	67 81	65 85	63 85	68 97	65 83	53 84	94	55 87	85	6	5^ 85	5 b 8 6	> b	4 -	61 98	61	65 d3	51	55	5 8 8 4	57		19.
LAKE CITY 2 E	MIN	77	56 73	58 78	48 84	57 83	57 85	61 82	65 77	74	59 77	66 85	67 86	70	54 77	64 85	60	50 89	86	> 7 86	56	8	90	91	39	70 72	66 84	55	5	90			E +4 +4+1
LAKE HIAWASSE	MIN		81	70		53	57 80	59 82	82	50 80	60 79	66 79	58 85	65 86	64 86	55 82	55 83		5.2 8.7	84	83	59 84	62 85	61 88	53 89	99	5 7 89	53 85	50 H4	5 P	49		56 · · · · · · · · · · · · · · · · · · ·
LAKELAND WB CITY	MIN	75	72	73	82	82	82	81	81	79	80	84	84	67 8 6	82	82	59 85	85	59	57 82	56 84	59 84	62 84	62 87	A5 87	69 83	65 82	55 85	57 84	61	6 I		82.5
LAKE PLACIO 2 SW	MIN MAX MIN	56 81 55	57 83 54	59 81 61	52 85 47	87	86	86	84	63	62	87	89	69 88	88	90	90	91	88	87	87	89	91	92	91	69 89	88	69 88		6 Z 9 Ø			63 · . 5 · . 6
LIVE OAK 2 ESE	MAX		74	77	83	55 80 54	58 83 60	54 82 62	66 75	66 76	77	81		84	67 7 9	63 84	61		59 8 5				87	88	62	89	68	83	83	6	87		99.9
LOXAHATCHEE	MAX			82	85 46	86	82	89	52 85 62	53 84 62	83	67 84 63	62 86 64	66 85 71	68 97 62	90 61	56 87	56	53 84 57	55 84	58 86 56	60	86	91	89	71	88	53 85	87	85	87		85.7
MADISON	MAX	79	75 57	78 51	86	78 55	84	84	74	76 52	76 61	79	80	85 67	79 59	85	88	91	87	97 59	67 52	52 15 61	60 8b 64	53 91 65	56 86 54	62	80	83	83	88	01		58 • 2
MARATHON VACA KEY	MAX		81			84	82	81		84	84			85		85	85	86	83	84	85	84	83	84	83	85	55 84 71				~5 ~6 ~3		70.5 23.7
MARIANNA CAA AP	MAX	75	76	76	84	83	85		74	70		84	83	82	84	82	87	90	88	86		12	88	89	85	86	82	83	82	89	н.8		82.6 51.
MARIANNA IND SCHOOL	MAX	80	75	77	64	83	84	80	71	73	70	84	83	82	83	80	88	86	88	88	8.5	41		8 -	83	Fig	н2	47	79				8 +1
MAYO 5 NW	MAX	80	74	79	85	77	84	82	75	77	77	81	84	84	77	86	87	88	85	87	88	84	89	89	85	89	81	. 4	.5	-	47		of ad
MELBOURNE	MAX MIN	75	81	79	76	78	78	87	88	57	8.5	80	80	80	3.2	g.	93	a 1	P 2	81	40	6	4	54	8	G 2			7		- è		2.
MERRITT ISLAND	MAX	75	79	80	80	80	80	87	80	77	79	8.2	83	83	82	88	88	82	81	81	87	86	8.7		93	91	90	8.4		90	не		53.4 62.8
MIAMI BAY FRONT	MAX MIN	75 68	79 67	84	63	79 67	77 72	82 69	83	78 74	79	- 9 73	73	= -	52 73	73	69	62	6	1 72	3	1 2	. 2 5 9	€	74	5 4		4 6 c	F 6				1.5
MIAMI BEACH	MAX MIN	74 69	77 69	85 66	84 62	78 73	76 72	80 73	80 6=	77 73	77 72	78 ~ 3	79 74	78 79	80 73	81	82	87	80	79 73	79	, O	85	8 9	82	E5				62			- 46
MIAMI WB AIRPORT	MAX MIN	78 67	80 65	85 67	87 58	82 64	79	85 63	84	78 74	82	82 73	83 73	81 74	93 73	09	85 67	85 6	83 66	83 70	66	83	87 6	86 66	A 5	6	89	8 59	63	8	,		83 • 8 67 • 3
MIAMI WB CITY	MAX MIN					79 71	76 71	79 70	83 66	77 73	78 71	77 73	79	78 70	~ 7 ~ 4	79 74	82	81 67	7 g 6 =	80 72	79 72	77	83 69	80 67	80 75	84	8" 4/	8 4	HO 47	6-	4, 11		79 . 7 5 A . 4
MILTON EXP STATION	MAX MIN	75 46	72 58	79 45	78 46	81 65	84	79 61	72 47	71 57	70 '58	8 3 5 5	77 63	74 60	80 57	84 53	88	90	88	84 56	82 5		89 65	85 67	85		9 ²	84		37	∪7 // +		5 .3
MONTICELLO	MAX	80	73 51	8 C 5 O	84 48	80 53	83	85 65	75 48	73 52	75 61	75 62	83 66	81 65	80 61	85 54	89 55	90	8 P.	88 27	86 57	85 61	8	89 65	85	64	83 53	14	16 53	9. 60	⊌0 5∠		8 .5
MOORE HAVEN LOCK 1	MAX MIN	75 59	76 53	81	81 49	80 56	81 62	83 56	86 61	81 68	80 68	8 2 6 7	85	85	85 64	86 64	88 63	86 56	85 61	82 60	82 56	84 59	85 5	85 53	8 B	89 64	88 68	18	86 57	84 63	87 57		8 4 6 8 5 9 4 8
MOUNTAIN LAKE	MAX MIN	77 55	75 56	76 57	82	83 57	84	85 60	80 67	80 63	79 66	86 66	85 67	8 6	84 65	85 64	85 64	86 5 -	84 59	83 58	85 59	63	88 59	90 59	90 55	84	86 63	96 54	95	90 59	90 56		y to a to
MT PLEASANT	MAX MIN	75 46	79 58	79 50	84 47	81 56	84 60	80 67	74 47	74 53	75 60	3 2 6 3	82 66	81 65	84 60	82 55	90 54	89 58	87 58	87 60	85	93	93 65	67 56	3	56	86 56	84	13 56	62	19		:2+9 :E+5

Table 5 Continued																Day	Of Mo	onth														e 6	ı
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		<u> </u>	16		18	19	20	21	22	23	24	25	26	27	28	29	30 3	Avera	
MARLE	1AX	82	81		50	86	85	82	81	84	87	88	86			d7						94			88						87	83 .8	l
W CH 4 N	MIN	52 76	75	68 78	54 81	0	80	59 86	65 8 0	66 78	69 79		82		58 82	65 85	85	83	82	83	82	86	81	86	90	90	83	57 81	80	90	71	62 • 9 82 • 5	١
11	MIN	74	52 74	56 67	51 76	76	77	62 78	6	73	63		66 78	79	65 75		83	83		82	80	82	80	82	63 85	85	84	83	59 84	61 82	90	59 • 8 79 • 5	Į
	MAX	79	42	78	43 86	49 83	85	85	51 80		57 81	85	61 86	88	80	85	87	88		85	88	86	89	90	88	86	84	86	85	91	90	53 • 9 84 • 9	ŀ
O ALA 2 NE	MIN	50	50	59 78	52 86	79	86	63	58 80	57 79	59 82	87			70 81	86	88	89		86	88	86		91	88	87	84	57 88	58 86	91	55 89	60 • 7 84 • 9	Į
DKEECHORFE HITTN GATE 6	MIN	75	76	75	47 78	76	56 83	78	83	80	53 79	79	59 79	81	80	65 85	80	82	84	83	82		80	82	85	84	88	86	82	58	80	80.9	ı
ORLANDO WATER PLANT	MIN	59 79	65 76	76	56 84	69 82		63 86	83		80	-	85		73 85	74 84	86	87	67 84	70		86		88	90	72 89	71 85	62 85	85	72 90	86	67 • 1 84 • 6	1
DRLANDO WB AIRPORT	MIN	76	73	76	57 84	57 81	61	85	80	62 79	63 78	86	83	69	66 83	83	85		83		85		87	89	89	89	85	84	83	89		63 • 1 83 • 6	
PALATKA	MIN	78	55 69	57 78	52 83	56 80	87	63 85	63 79	61 75	62 76			89	65 79	88	86	85	84	83	57 86	87	87	93	89	90	83	84	82	90		83.8	Ĭ
PANAMA CITY	MIN	49 75	5 6 7 1	56 75	53 75	59 79	62 75	62 77	56 71	71	63 73	77	63 78	69 78	68 76	78	79	83	81	61 79				82	67 79		83		78	5 9	56 89	61 • 2 78 • 4	١
PENSACOLA CAA AP	MIN	55 73	62 71	73	72	64 78	62 82	68 79	53 72	56 64	61 70	69 79	68 73	70 74	68 79	80	84	88	65 81	80	62 79	81	67 87	72 83	84	70 85	85	57 85	79	65 90	59 89	63 • 1 79 • 3	ı
PENSACDLA W8 CITY	MIN	54 70	55 71	51 71	54 70	66 74	65 77	61 80	54 72	55 64	62 70	60 73	69 73	70	62 7 9	59 76		61 86	62 79	61 77	67 77	67 77	68 85	72 81	73 81	63	57	59 80	80	63 88	65 87	77.3	J
PLANT CITY	MIN	56 80	57 79	53 76	56 84	66 85	67 85	83	56 82	56 82	63	62 86	86	70		60	60 87	62 87	63 85	65 85	69 86	68 86	70 87	73 88	73	85	58 86	87	62 88	90	67 92	63 • 0 85 • 2	ı
POMPANO BEACH	MIN	51 77	52 79	5 8 8 4	49 85	56 82	59 80	62 83	62 81	59 77	60 80	66 82	68 82	68 82	65 83	83	*60	56 85	58 83	55 83	58 83	82	60	59 87	64	68	63 90	59 85	59 8 5	59 85	56 84	59 • 8 83 • 3	ı
PUNTA GORDA	MIN	64 82	55 80	63 79	50 83	5 8 8 9	58 86	58 81	65 86	65 81	68 79	72 85	75 83	75 87	68 83	60 85	62 87	62 91	60 90	62 89	66 90	70 87	64 87	60 87	58 85	64 87	65 87	56 85	58 86	57 90	62 93	62 • 7 85 • 7	ı
QUINCY EXP STATION	MIN	76	56 78	63 77	54 82	58 82	60 84	64 82	68 73	63 73	65 72		65 80	69 78	67 83	65 82	67 87	61 89	64 86	60 85	60 85	61 83	64 86		65 84	72 87	71	52 82	61 83	60 88	64 87	62.8	
RAIFORO ST PRISON	MIN	42 78	56 76	49 75	46 85	5 3 85	56 84	67 84	49 83	52 75	60 78	62	63	66 86	60 84	5 5 8 5	57 88	58 89	56 86	58 85	57 87	63 86	64 88	64 90	67 90	68	57 85	53 85	53	64 90	61 90	57.9	1
ROYAL PALM RANGER STA	MIN	43	56	54	48	53	60	61	52 87	52 82	60 82	65 82	61 83	65 82	62 86		55	56 87	60	57 83	55 84	58	63 89	64 85	62 86	72	56 88	52 86	49 86	57 89	47 90	57 • 1 84 • 9	1
SAINT AUGUSTINE	MIN	53	58	54 79	57	57	58 78	56 86	61	63 76	68 78	65	66 81	69 80	67 78	63 87	62	63 82	62	59 82	55 84	58 86	61	63 88	60 89	65	67 83	55 78	56 79	59 88	59 82	60.6	
SAINT LEO	MIN	45	55	56 73	53	54	59	62	51 79	63	65	66	61	61	64	65 83	58	58	63	58	55	62	65	62 90	64	69	59	56 86	54 86	57 88	56 92	59 • 2	-
SAINT MARKS 6 SE	MIN	52	58	57 78	51	58	60 75	63 79	63	60 75	60 72	66	67 78	67 78	66 77	64	59	61	61	59	60	61	61	65 82	65 82	68	63	58 84	57 79	61 93	60 93	61 • 0 80 • 4	
ST PETERSBURG	MIN	48	55	50	51	55	60	65	42	54	62	64	65	68	64	59	55	59	58	57	58	60	65	68	72	72	54	50	53	62	55	58 • 7	0
SANFORD	MIN		60		55		62	64	68	64				69			63			64	64	63	66		68	72	68	63	62	62		64.3	
SARASOTA	MIN		2.0	7,	0.6	0.5	82	9.1	84	0.2	0.2	83	0.6	86	0.2	83	83	0.5	87	87	02	83	0.2	94	85	97.	91	97	9.2	83	86	82 • 8	
BECOTAN	MIN	78 53	75 52				59		70	62	61	65	64	68	63	64	68	60	60	56	.58	61	66		64	73	71	58	53	60		61.6	
	MIN			0.5		0.2	0.0	0.7	71	54	55	61	67	59	81 52	50	54	51	91 52	92 50	49	53	0.5	0.1	0.0	70	50	0.6	1	0.0	87	84.9	
SOUTH MIAMI 3 W	MAX	64	59	63	54	83 59	68	58	63	78 68	70	70	71	70	72			85 65		68	61			62	63	90	89 68 89		57	60 83	60	63 • 7	
STUART	MIN	63		63	50	57		56	65	71	69	69	71	73	59	55	83 64	67	61	69		60	62			67	71	59	58	57	-	63 • 1	1
SUNNILAND	MIN	54	51	62	45	55	54	53	63	63	65	65	60	69	64	61	85 59	53	58	54	54	51	58	63	62	64	67	52	53	57		86.3	
TALLAHASSEE WR AP	MIN	44	54	51	47	54	56	62	51	55	63	63	66	61	56	51	86 54	61	57	59	58	61	65	66	66	66	56	56	55	63	58	81 • 7 57 • 8	
TAMIAMI TRL 40 MI BEND	MIN	55	54	63	53	61	57	56	61	66	65	66	66	69	65	62	62	61	64	61	60	57	64	65		63	62	56	55		58	85 . 8	
TAMPA W8 AIRPORT	MIN	55	60	56	51	58	62	64	64	62	62	67	68	70	66	65	82 61	60	62	59	61	60	64	63	66	73	63	59	58		59	82 • 1 61 • 9	
TARPON SPRINGS																	81 64															80 • 7 61 • 3	
TAVERNIER		77 69															83 72													84 69	85 71	81.8	
TITUSVILLE 2 W																	85 58		57	60	54	58	58	59	57	63	65	54	56	59	59	83 • 8 58 • 9	
TURKEY HAMMOCK	MAX M1N				82 47			84 57				85		85										88 56									
VENICE	MAX																					81 60		83 65	83 70					83 56			
VERO BEACH CAA AP	MAX MIN																84 66															81.5	
WAUCHULA 2 NW																	85 65					55	87	89 58						90 55		85 • 2 58 • 4	
WEST PALM REACH	MAX																83 68															80 • 5 68 • 8	

DAILY TEMPERATURES

- LORIDA APRIL 1955

																Day	OI M	lonth															9 D
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WEST PALM BEACH WR AP	MAX MIN	77 64	79 61	82 60	82 52	81	80 66	87 60	83 65	80 71	81 70	82 72	83 71	83 73	84 70	86 66	83	86	83 63	83 69	83 65	83 12	86	87	86 65	90 66	90	84	84 63	81	63		83.4
WINTER HAVEN	MAX	80 54	79 57	77 59	84 50	85 60	61	84 62	81 67	81 63	81 62	87 66	87 69	87 70	84 66	85 65	86 63	88 63	85 62	85 61	86 59	86 63	88 64	89 64	89 64	87 70	85 66	86 58	85 60	88 63	90		85 ± 0 62 ± 4

EVAPORATION AND WIND

Table 6																																	
_]	Day o	í moi	ath														
Station		- 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	. 20	. 19	. 08	.18	.20	.24	. 22	.17	.27	.25	.18	.19	.17	. 28	. 08	. 11	. 23	.26	.30	. 26	.29	. 24	.19	. 27	. 27	. 27	. 17	29	. 20	. 23		8.48
BELLE GLADE EXP STA	EVAP	.15 142	.17 227	. 27 217	. 24 94	.20 130	.24 184	.23 171	.23 123	.18 181	.15 154	.18 108	.20 217	. 25 263	.21 169	. 21 144	.24 117	. 24	.23	.25 149	.24 151	.26 92	.23 121	. 26 109	•			.33					6,91 B4590
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	78	80	.17 79 66	79	.12 80 64	83	.18 82 69	. 84	84	79	80	83	.32 83 73	83	84	86	87	86	86	8.5	. 22 86 72	.19 85 73	86	. 28 88 74	. 29 88 75	. 23 85 75	.41 85 69	. 24 85 69	88	.26 86 74		6.23 83.7 70.6
FT LAUDERDALE EXP STA	EVAP	.17 82		.22 75	. 31	.22	.24 51		.23 53					.16 86					.25	.27 89	.22 51	.23	.24		.28	.26		.32	.37		. 27		7.17 1794
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	35 84	59 85	.11 78 81 56	40 89	.16 29 89 62	.15 49 88 61	80 88	.25 78 85 58	102 83	80	.10 71 88 66	57 89	.26 76 89 69	58 84	48 90	92	45 91	46 89	50 88	.26 43 93 63	.30 44 92 64	59 89	. 41 58 94 69	.29 89 88 66	.25 112 84 69	.34 82 88 60	.28 51 89 58	.32 37 85 60	.31 47 87 63	. 45 58 87 58		7.59 1808 87.5 62.2
HIALEAB	EVAP WIND			. 25 43	.00	.11	.29	.19	.15 47	.12 128	.13 108	.10	.24	.20 81	.20	.23	.22	.24	.04	.25	. 05	.47			. 27			.24			.25		B5.93 1565
LAKE PLACID 2 SW	EVAP		- 27	38	12	22	- 26	30	- 18	37	-	72	35	- 57	48	29	14	- 26	31	31		.26						. 25	.26				- 881
LOXAHATCHEE	EVAP	.22	. 09	-	.23	.15	.20	.19	,13	. 15	.11	.16	.08	.25	.17	.26	.16	.12	.15	.20	.16	.21	.15	.21	. 22	. 23	. 24	. 24	.28	.13	.29		B5.57
MOORE HAVEN LOCK 1	EVAP	.24 76	.26	103	.21	.19 20	.24 68	.22	.24	.21	. 21 159	.16 70	.19	.23	. 18 67	.20	.21	.18 48	. 27 47	.32	.28	. 27	.25	.23	. 23	.31	. 27 95	.38	.25	.24	.23		B7.14 1877
OKEECHOBEE HRN GATE 6	EVAP	. 20	.21	.30	. 29	.25	.26	.30	.24	. 21	. 22	.19	.22	.30	.24	.28	. 31	.26	.24	. 33	.28	.34	. 31	.30	. 28	.42	.32	. 47	. 26	. 38	.33		8.52
ORLANDO WATER PLANT	EVAP		.11 17	. 13 63		.21 30			.26 52					. 16 29												. 28 63		.36		.30			8.48 1060
SUNNILAND	EVAP			. 27 156										.18 121																			B6.48 B2488
TAMIAMI TRL 40 MI BD	EVAP	.18	. 27	.11	.20	. 23	. 23	. 18	.23	.16	-	. 21	. 16	. 26	. 15	.17	.14	. 19	. 25	.28	. 22	.20	. 16	.27	.18	. 18	.25	.25	.27	.29	. 25		В6.33
VERO SEACH CAA AP	EVAP	.18	. 29	.20	. 25	. 22	.25	. 23	. 32	.30	. 39	. 24	.20	.24	. 29	. 21	-	. 27	. 27	. 37	. 33	. 27	.19	. 34	. 13	. 37	. 52	.39	.42	.31	.15		B8 . 42

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Table 5 Continued

⁽a) Evaporation measured in pan 36 x 36 inches.

			T . I				Ob	nor.				Г								O	ser-		APRIL 1	_
Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	vat	Precip en	Observer	Refer to tables			Station	Index No.	County	Drainage:	Latitude	Longitude	Elevation	va	ne me	Observer	Refer to tables	
APALACHI LA M8 CITY ARCADIA AVON ARK BAR UM 8AY LAKE	0228	FRANKLIN Of SOTO HIGHLANDS POLK HILLSBOROUGH	5 7 5	29 44 27 13 27 36 27 54 28 04	84 59 81 51 81 30 81 50 82 30	13 65 145 115	6P	6P	U.S. WEATHER BUREAU L. L. STIKELEATHER J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 2 3 5 3 6	С	-16	LIGNUMVITAE KEY LIVE DAK Z ESE LONGBOAT KEY LOXAMATCHEE LYNNE 4 SE	5099 5124 5182	MONROE SUMANNEE MANATEE PALM BEACH MARION	10	24 54 30 17 27 25 26 41 29 10	82 39	14	6P	6P 6P MID	DR. E. C. LUNSFORD EDISON K. HAMILTON G. W. HERRINGSHAW C. A. KING OTIS 8. FORT	2 3 5 3 2 3 5 6	C C
BELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNW	0616 0747 0758	PALM BEACH PALM BEACH MONROE ORANGE OKALOOSA	7 5 8	26 40 26 42 24 40 28 33 30 57	80 38 80 43 81 21 81 06 86 42	16 31 6 65 200	6P	MID!	EVERGLADES EXP STA CORPS OF ENGINEERS WALTER ZIEGNER MRS.MILDRED M.GROSE MRS. S. YOUNGBLOOD	2 3 5 6	0	N	MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCHOOL MARINELAND	5351 5367 5372	MADISON MONROE JACKSON JACKSON FLAGLER	1 1	30 28 24 43 30 50 30 45 29 40	83 25 81 06 85 11 85 17 81 13	10		WID	T. C. MERCHANI U.S. PUB.HEALTH SVC CIVIL AERO. AOM. FLA. IND.S.FOR BOYS MARINE STUDIO INC	2 3 5 2 3 5 2 3 5 2 3 5	c
BLOUNTSTOWN 2 SE BOCA RATON BONITA SPGS 2 ESE BRADENTON EXP STA BRANFORD	0845 0887 0940	CALHOUN PALM BEACH LEE MANATEE SUWANNEE	5 5	26 21 26 20 27 29	85 02 80 05 81 45 82 33 82 56	51 15 10 10	8A	MIO BA MIO	JOHN PURIFOY HAROLO A. TURNER GLAOYS N. COLLINS GULF COAST EXP STA MRS. BEULAH STANLEY	2 3 5 CLOSE0 2/ 2 3 5	55 c	N N	MAYO 5 NW MELBOURNE MERRITT ISLANO MIAMI BEACH MIAMI WB AIRPORT	5612	LA FAYETTE BREVARD BREVARD DADE DADE	2 2	30 06 28 05 28 21 25 47 25 49	80 36	0	MIC	MID	ROBERT L. ANNIN MELBOURNE HIGH SCH RICHARD E. DEWEY LIFE GUARD PATROL U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	С
BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5	1046 1163 1218	L18ERTY MERNANGO SUMTER CLAY PALM BEACH	5 B	28 40	84 59 82 22 82 05 81 59 80 38	160 275 75 190 36	5P 6P 5P	MIO 1 5P 1 6P 1 5P 1 MIO 6	WILLARD R. ADAMS M155 L.VON BOROWSKY MR5. A. H. NELSON LEROY G. NORMAN, JR CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5	C 4	N N	MIAMI WB CITY MILTON EXP STATION MOONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE	5879	SANTA ROSA JEFFERSON GLADES	5 5	26 50	83 52	217 202 22 160	M10 5P M10 8A 5P	MID 5P 8A 8A 5P	U.S. WEATHER BUREAU AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP	2 3 5 2 3 5 2 3 5 2 3 5 6 2 3 5	С
CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVIL E	1305 1310 1356 1388	PALM BEACH MONROE LEE FRANKLIN WASHINGTON	5 5	26 52 25 11 26 32 29 51 30 46	80 38 80 54 82 11 84 40 85 49	25 4 3 30 65	M1D 5P 5P 6P	5P 5	SUGAR PLANT FLD STA NATIONAL PARK SVC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS	2 3 5 2 3 5 2 3 5 2 3 5 3 5		2002	NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	6065 6078 6210 6240	GADSDEN SARASOTA COLLIER VOLUSIA OKALOOSA	5 2 5	27 15 26 09 29 05 30 31	86 30		5P 6P	8A 5P 6P 8A	A. N. HUBBARD STATE PARK SERVICE CITY OF NAPLES A. B. NORDMAN JACKSON GD.FOR.STA.	2 3 5 3 2 3 5 2 3 5 2 3 5	·C
CEDAR KEY CHATTAMOOCHEE 1 W CHI LEY 3 E LEARWAIER CLERMONT 6 S	1544	LEVY GAOSOEN WASHINGTON PINELLAS LAKE	3 5 8	28 29	84 52 85 29 82 50 81 46	19 90 130 5 140	5P 6P 6P	7A (5P (6P (C. C. WHICDON DECIL L. RAMSEY A. W. O'STEEN CITY OF CLEARWATER ED OLIVENBAUM	2 3 5 3 2 3 5 CLOSEO 1/5 2 3 5	40	N N	N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OCALA	6318 6323 6414	OSCEOLA PALM BEACH PALM BEACH MARION MARION	7 5 5	26 34 26 20 29 11 29 13	80 32 82 08 82 07	15 22 86 68	5P BP	MID MID 5P BP	U. S. GEO. SURVEY U. S. GEO. SURVEY U. S. GEO. SURVEY STEPHEN JEWETT AIRWAY OBSERVER	3 2 3 5 2 3 5	C
CLEWISTON U.S. ENGINEERS COCONUT GROVE 7.S. COMPASS LAKE CRESCENT CITY 2.5%	1654 1716 1775	HENORY HENORY OADE JACKSON PUTNAM	5 8	25 39 30 36 29 25	80 55 80 55 80 17 85 24 81 31	18 20 10 213 50	8A 8A 6P 6P	8P 6 8A 6 6P 6	GERVIN N. PITZEN CORPS OF ENGINEERS BUREAU PLANT INO. EARL E. THARP N. S. NEWBOLD	3 2 3 5 6 2 3 5 CLOSEO 3/5	c 5	0	DKEECHOBEE MRCN GT 6 DRANGE CITY DRLANDO WATER PLANT DRLANDO W8 AIRPORT	6485 6584 6633 6638	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 B B	27 13 28 57 28 33	80 59 80 48 81 18 81 21 61 20	34 38 111	MIL	WILL	U, S. GEO. SURVEY CORPS OF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI. COMM U.S. WEATHER BUREAU	3 2 3 5 6 2 3 5 6 2 3 5	CCC
CRESTVIEW CROSS CITY CROSS CITY CAA AIRPORT DANIA 4 WNW DAYTONA BEACH	2006 2011 2114 2150	OKALOOSA DIXIE DIXIE BROWARD VOLUSIA	5 5 2 2 2	30 46 29 38 29 38 26 04 29 1?	86 34 83 07 83 06 80 12 81 02	236 45 42 7 4	MIO AP	MID S MID S MID S MIO S MIO S	SOIL CONSERV. SVC COUNTY AGENTS OFFICE CIVIL AERO. ADM. FLA. POWER & LIGHT NEWS-JOURNAL CORP.	2 3 5 3 2 3 5	C	P	PALATKA PANACEA PANAMA CITY	6753	GLADES PUTNAM WAKULLA BAY BAY	5 5	30 10	84 24 85 40 85 40	10	BP 5P	MID 6P MIO 5P MID	CORPS OF ENGINEERS CITY OF PALATKA MR. OTIS L. VAUSE CHAMBER OF COMMERCE FLA. FOREST SERVICE	2 3 5	c c
DAYTONA BEACH WB AP DE FUNIAK SPRINGS OE LANO DOWLING PARK DRY TORTUGAS	2220 2229 2391	VOLUSIA WALTON VOLUSIA SUWANNEE MONROE	3 8 10	30 43 29 02 30 15	81 03 86 07 81 18 83 13 82 52	255 38	5P 9A	5P P 9A 0	U.S. WEATHER BUREAU H. C. STORRS CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE	2 3 5 2 3 5 2 3 5 2 3 5	C	PPP	PARISH PENNSUCO 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6988	MANATEE DADE ESCAMBIA ESCAMBIA DADE	5	30 25	82 25 80 27 87 12 87 13 80 21	110 13 16	MIC	MID MID	CHARLES W. PARRISH U. S. GEO. SURVEY CIVIL AERO. ADM. U.S. WEATHER BUREAU OI GIORGIO FRU.	2 3 5 2 3 5 3	C
EUSTIS 2 S EVERGLADES FEDERAL POINT FELOA 2 N FELLSMERE	2850 2915 2923	LAKE COLLIER PUTNAM HENORY IND:AN RIVER	5	25 51	81 41 81 23 81 32 81 26 80 36	85 3 5 18 25	6P 6P 6P	6P F 6P F 6P F MID A 4P S	HOWARD J. DICK MANMATTAN MERC.CORP BRUCE GRAY MRS. DAISY E.PARSONS SUGAR PROO, ASSN.	2 3 5 2 3 5 2 3 5 2 3 5	c	P	PLANT CITY POMPANO BEACH PORT MAYACA S L CNL PUNTA GORDA DUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BROWARD MARTIN CHARLOTTE GADSOEN	7	26 56	80 09	22	50	5P	O. A. STORMS ST. FARMERS' MARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5	c
FERNANDINA BEACH FORT CRUM FORT LAUDINDALE FT LAUDERDALE BAHIA-MAR FT LAUDERDALE EXP STA	3137	NASSAU OKEECMOBEE BROWARD BROWARD BROWARO	2 2 2	27 32 26 06 26 07	81 27 80 48 80 09 80 06 80 14	22 60 10 7 7	6P 5P	M10 U 6P F 5P E	EWIS K. NOLAN J. S. GEO. SURVEY F. P. MEDFORO, JR. BAHIA-MAR YACHT HRBR J OF F PLANTATION LA	2 3 5 2 3 5 2 3 5 8 2 3 5 6	c	S	RAIFORO STATE PRISON ROYAL PALM RANGER STA BAINT AUGUSTINE BAINT LEO BT LUCIE NEW LOCK 1	7760 7812 7851	UNION DADE ST JOHNS PASCO MARTIN	2 2 5	25 22	81 19	120 10 15 178 15	5P 6P 7P	5P 6P 7P	FLA. STATE PRISON NATIONAL PARK SVC CTY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5	0
FOR: MYERS WE AIRPORT FORT PIERCE GAINESVILLE 3 WSW LL N SI MAPY NURSERIES	3186 3207 3316 3321 3470	ST LUCIE ALACHUA ALACHUA BAKER	8 3	29 38	81 52 80 19 82 21 82 22 82 10	165 86	MID 8A 4P	BA F	J.S. WEATHER BUREAU LITY OF FT, PIERCE H. E. BRATLEY AGRONOMY DEPT U OF F 5.ST. M. NURSERIES	2 3 5 2 3 5 2 3 5 2 3 5 6 2 3 5	c	S	SAINT MARKS 6 SE BT PETERSBURG SANFORD SARASOTA SECOTAN	7886	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	8	30 05 27 47 28 49 27 21 30 12	84 10 82 38 81 15 82 32 83 39	12 30 50	5P 8A 5P 6P	5P 8A 5P 6P	FISH & WLDLIFE SVC CITY OF ST PET'BURG E. J. MOUGHTON, JR. CITY OF SARASOTA FLA. FOREST SERVICE	2 3 5 2 3 5 1NACTIVE 12 2 3 5 2 3 5	C 2/54
GRACEVILLE JRAPE HEMMOCK C.P.RANCH HART LAKE HIALEAH HIGH SPRINC	3571	JACKSON POLK OPANGE CADE ALACHUA	7 3	27 46	85 30 81 15 81 14 80 17 82 36	160 60 70 8 75	5P 8A 5P	M1D 0 5P 0 8A L 8A N 5P 0	CHARLES C.LIDDON, JR COMBINED WITH STA NU J. S. GEO. SURVEY HIAM! WATER PLANT SEU. T. ALEXANDER	MBER 9048 8 3 2 3 5 6 2 3 5	c 3/54	S	SUNNILANO FALLAHASSEE W8 AP FAMIAMI CANAL	8620 8671 8758 8775 8780	MARTIN COLLIER LEON DAGE OADE	5	25 46	80 15 81 21 84 20 80 27 80 50	10 13 64 13	6P 5P MIO	6P 5P MIO MIO 10A	RADIO STATION WSTU SE FOREST EXP STA U.S. WEATHER BUREAU U.S. GEO. SURVEY NATIONAL PARK SVC	2 3 5 2 3 5 6 2 3 5 6	C
HILLIARD HILLSBORCUCH RVP ST PK HOLUPAN 3 NNW POMES 15 D EXP STATEN HYPOLUX	4075	HASSAU HILI SBOROUGH OSCEOLA DADE PALM BEACH	5 1	28 09	81 56 82 14 81 05 80 30 80 03	50 70 11 12	4P 6P	8A S MID 1 4P S 6P	BRUNO SCHROBBACH STATE PARK FRIPLE E.OEVELOP.CO SUBTROPICAL EXP STA J. L. GARNETT	2 3 5 3 2 3 5 2 3 5	C	TTT	TITUSVILLE 2 W	8824 8841 8942	HILLSBOROUGH PINELLAS MONROE BREVARD OSCEOLA	5 2 2 2	27 58 28 09 25 01 28 37 27 48	82 32 82 45 80 30 80 50 81 11	19 8 5 40 66	8A 6P 6P 5P	MIO 8A 6P 6P 5P	U.S. WEATHER BUREAU CITY OF TARPON SPGS CAPT, EUGENE LOWE FRANK B. ROOF MRS.WILMA RAULERSON	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	С
THORTH JACKSTON WB CE 4CKSON E BEACH	4358	LEVY CITRUS ORANGE DUVAL DUVAL	5 2	28 50 28 28	82 41 82 20 81 33 81 39 81 24		5P M1D 7P		LA. POWER COMPANY LITY OF INVERNESS HASE & COMPANY J.S. WEATHER BUREAU LIRE OEPARTMENT	2 3 5 3 2 3 5 2 3 5	C	V	/ENUS 3 SE /ERNON /ERO BEACH CAA AP	9184 9205 9214	SARASOTA GLAOES WASHINGTON INDIAN RIVER MARDEE	3 2	27 02 30 38 27 39	82 27 81 21 85 43 80 25 81 49	70 46 24		MID	REV, CLYDE BURKE VAN T, OXER JAMES O. PARISH CIVIL AERO, ADM, H. L. CARLTON	2 3 5 6 2 3 5	0000
JAC SON F WB CITY J _ IF S JI FANDACL IF *) WE'T WE TY * SIPME	4394 4518 4575	EUV/L HAMILTON DADE MONROE OSCEOLA	8 1 1 C 1 2 2 5 7	30 20 30 30 25 41 24 33 26 18	81 39 82 48 80 17 81 48 81 25	140	5P	5P F	J.S. WEATHER BUREAU CLA. FOREST SERVICE DADE CO. NURSERIES J.S. WEATHER BUREAU MRS. MABEL L. LAKE	2 3 5 2 3 5 3 2 3 5 2 3 5	C	W	VEST PALM BEACH VEST PALM BEACH WB AP VINTER HAVEN NEW STATIONS	9520 9525 9707	PALM BEACH PALM BEACH POLK	2	26 41	80 03 80 06 81 44	15	MIC	MIO	POST-TIMES U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5	c
- ISSIMMEE A BE LE LIVE AL PIL EXE STATION JIL C TY Z E LAKE HIAWA SE	4707	OSCEOLA HENDRY POLK COLUMBIA GRANGE	5 3	26 46	81 24 81 26 81 42 82 35 81 28	68 13 180 205 115	6P	6P N	MRS, MABEL L. LAKE MRS. ALICE E. HALL LITRUS EXP STATION CHARLES D. LOCKWOOD GUBTROP FRT FLO STA	2 3 5 2 3 5 2 3 5 2 3 5	6	S	CLEARWATER BEACH SOUTH MIAMI 3 W MIAMI BAY FRONT FOUNTAIN 3 S	1635 8396 5653 3230	PINELLAS DADE DADE BAY	5 2 2 5	27 59 25 45 25 47 30 26	82 50 80 20 80 11 85 26	13 8 140	5P	5P 5P	CITY OF CLEARWATER OONALD W. MORGAN CITY OF MIAMI FLA FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5	
AK PLA 10 2 SW LAKE TRAFFORD	4797 4845 4866 4892 4980	POLK HIGHLANOS COLLIER JEFFERSON LAKE	7 13	27 17 1	81 57 81 23 81 29 83 55 81 52	214 90 27 190 65	6P	6P C	J.S. WEATHER BUREAU COLE DANLEY, JP. JAMES M. PEPPER FURGSTON PLANTATION GOIG C. BUTLER	2 3 5 2 3 5 6 3	C													

^{1 1-}APALACHICOLA, /-ATLANTIC, 3-CHOCTANHATCHEE, 4-EVERGLACE, 5-GULF, 6-OCHLOCKONEE, 7-DKEECHOBLE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

Bee Page 43 for Reference Notes

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

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MAY 1955 Volume LIX No. 5

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WEATHER SUMMARY

GENERAL

The weather of the month was both warmer and drier than usual, but a rather large number of the local thunderstorms assumed violent proportions and many of them were accompanied by hall.

The average temperature for the month for the State as a whole was slightly more than 1° above the long-term value. Individual station monthly mean temperatures were topped by the 81.1° at Key West WB City, while the lowest was 74.4° at Pompano Beach. The highest maximum temperature recorded was 101° at Ocala 2 NE on the 10th while the lowest minimum was 42° at Jasper 9 ESE on the 1st. Four stations reached or exceeded the 100° mark during the month. Kissimmee and Lake Placid 2 SW, each with 26 days, recorded the greatest number of days with the temperature 90° or higher.

Precipitation for the State averaged just shy of an inch less than the long-term figure. La Belle measured 9.24 inches for the month and recorded an inch or more on 5 days, to lead the field in both respects. Dry Tortugas was at the other extreme, failing to note so much as even a slight sprinkle during the entire month. Milton Exp. Station measured an even 4 inches the afternoon of the 22nd, for the greatest daily amount of any station in the State.

Sunshine was well above normal over the entire State, but the 92% of possible at Key West paced the field and was 18% greater than normal. Over the peninsula proper, sunshine ranged between 70% and 80% of possible. Daytime cloudiness averaged slightly greater than normal at some stations in the northern half of the peninsula, was mostly 10% to 20% less than usual elsewhere.

WEATHER DETAILS

Temperatures were near or slightly below normal over all sections of the State through the 4th, but from the 5th through the 14th daily mean temperatures were well above normal over the Northern Division and near or slightly above elsewhere. Daily mean temperatures were mostly near the seasonal normals over the entire State the last half of the month.

The first week of the month was largely a continuation of the dry spell that prevailed over most sections the last half of April, though scattered showers produced light to locally moderate amounts along the middle and lower east coast. During the second week precipitation was limited to widely scattered local showers and thunderstorms. Most precipitation amounts were small, but some of the thunderstorms produced locally heavy rain and some hail. Hail producing storms occurred on the 7th and 8th at La Belle and in the eastern portion of Suwannee County on the 8th and 9th. The third week brought frequent thundershowers with moderate to heavy rainfall amounts over practically the entire State, though scattered small areas remained dry. Some of the more severe storms produced moderate to heavy hail, particularly in Suwannee, Columbia, Union, Gilchrist, St. Lucie, and Duval Counties. Key West WB City reported the first hail since November 1951 on the 18th-19th. Scattered local showers and thunderstorms continued for the remainder of the month; rainfall amounts varied widely, ranging from little or none over

some sections to an inch or more over limited areas in the heavier storms.

WEATHER EFFECTS

Dry weather the first part of the month materially retarded vegetables and most crop growth, particularly in the central portion. The prolonged dry spell made it necessary to resort to large scale irrigation, and non-irrigated fields suffered acutely. Pastures were in poor condition and most watering holes for stock were dry. Many farmers were reboring and deepening shallow wells. Rains of the third week were of great benefit to most crops, though beans and green corn on the upper peninsula were too far along to be helped. damage ranged from minor to as high as 30% in some tobacco fields. Pastures showed substantial improvement and the forest fire hazard was sharply reduced, though not entirely eliminated. The month ended with prospects improved, but with apparent need for additional rain over most of the State.

DESTRUCTIVE STORMS

As is almost always the case, a number of the more ambitious thunderstorms developed to king-sized proportions and were accompanied by destructive high winds and varying amounts of hail. For the most part, however, damage was quite local and of relatively minor nature, no reports of heavy damage having been received. Hail, reportedly of golf ball size, peppered the Stuart area on the 8th. The observer at La Belle reported that for the first time in a remembrance of more than 60 years hail fell on two consecutive days, the 7th and 8th, and was exceptionally heavy.

Among the more noteworthy storms were:

10th: High wind accompanying the passage of a squall line capsized a fishing boat in an inlet near Panama City, but all aboard were rescued.

10th: The same squall line spawned a storm with tornadic characteristics that did an estimated \$2000 damage at Eglin Field.

14th: One killed and three injured by lightning in a storm near Lynn Haven (20 miles north of Panama City).

22nd: One injury due to lightning at Milligan in Okaloosa County.

23rd: One person killed by lightning in Tampa.

25th: Property damage estimated at \$6500 due to hail, wind, and lightning in Orlando.

31st: A sign valued at \$6000 was destroyed by high wind at Ft. Lauderdale.

FLOODS

Excessive rainfall (12.62 inches) in the vicinity of Geneva, Ala., on the 22nd sent the Choctawhatchee River about one foot above flood stage from the morning of the 24th through the evening of the 26th, but there was no reported damage. No other reports of flooding have been received.

V. D. Steves

SUPPLEMENTAL DATA

FLORIDA MAY 1955

	Wind	direction		Wind m.	speed p. h.		Relati	ve humi	idity ave	11ages		Numb	oer of da	5 10	Greci	lat			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-09	1049	66 -09	1 00-1 59	2.00 and over	Total	Per en el possi le sunshine	Average ky c ver sunrise t su
APALACHICOLA WB CITY	-	-	7.8	32	N	17	_	-	-	-	0	2	3	1	0	0	6	87	3.6
DAYTONA BEACH WB AP	E	11	9.5	28*	N	3	84	83	53	71	4	4	6		0		14		5 2
FORT MYERS WB AP	-	600	7.3	23*	NE	3	-	~	-	~	5	2	3	1	1	U	12		3 5
JACKSONVILLE WB CITY	SW†	12†	8.8†	46	NE	15	83†	82†	43†	67†	0	7	4	1)	12	69†	5.31
KEY WEST WB CITY	-	- 1	7.3	31	NW	17	-	75	63	75	4	1	2				7	32	3.7
LAKELAND WB CITY	-		- 1	-		-	-	~	-	-	3	3	3	2			11	7.0	4.8
MIAMI WB CITY	SE†	21†	10.8	38	NE	1	82†	83†	58†	72†	2	3	4	1	1		11	76	4.3
MIAMI BRACH	-	-	-	-	-		-	-	-	-	3	2	2	0	2	()	9	-	-
ORLANDO WB AP	S	12	8.0	43*	SSW	21	87	85	43	65	4	3	3	1	1	i u	12	-	4.6
PENSACOLA WB CITY	-	-	5.8	36	SE	20	85	83	54	70	2	1	3	3	1	0	10	78	-
TALLAHASSEE WB AP	S	10	5.8	-	-	-	86	87	45	60	0	6	3	0	0	0	9	-	5.6
TAMPA WB AP	M	12	7.9	27*	ENE	27	87	86	52	70	4	3	3	0	0	0	10	75	4.1
WEST PALM BEACH WB AP	SE	23	10.8	35*	NNW	15	87	84	58	77	8	6	1	2	0	0	17	-	4.6
† Airport Data * This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

COMPARATIVE DATA

		l'emperatur	е	Precipitat	ion			Cemperature	•	Precipitation			Tempe rature		Precipitation
Year	Åverage	Highest	Lowest	Average		Year	Average	Highest	Lowest	Āverage	Year	Åverage	Highest	Lowest	Average
1891 1892 1893 1894 1895	73.8 75.4 76.1 74.6 75.3	95 98 101 98 97	47 48 49 44 48	2.67 2.16 3.91 2.31 4.35		1916 1917 1918 1919	76.4 73.2 74.9 75.4 74.3	102 100 97 98 97	41 40 46 46 47	3.85 2.65 2.44 6.45 5.04	1941 1942 1943 1944 1945	74.3 75.2 77.2 75.4 74.9	101 96 98 100 105	42 40 44 41 40	1.48 3.45 4.97 2.93 1.95
1896 1897 1898 1899 1900	77.0 74.2 76.3 78.2 75.5	100 99 102 101 96	48 43 41 52 47	2.78 2.31 1.55 1.14 3.95		1921 1922 1923 1924 1925	73.5 76.3 74.1 74.6 73.8	100 99 97 103 96	37 50 39 43 38	5.60 7.48 8.99 3.17 5.57	1946 1947 1948 1949 1950	76.7 76.4 77.4 76.5 77.1	96 96 99 98	49 47 46 47 50	7.80 4.81 2.43 2.34 3.08
1901 1902 1903 1904 1905	75.0 77.7 74.0 74.9 78.7	98 101 101 100 101	43 51 49 44 48	4.28 2.42 4.94 2.54 5.62		1926 1927 1928 1929 1930	74.4 77.0 72.9 76.4 76.5	99 102 97 99	46 42 40 41 52	2.70 0.93 3.63 4.91 3.89	1951 1952 1953 1954 1955	75.1 76.4 79.5 74.5 77.0	98 97 104 95	43 41 51 41 42	2.45 3.76 1.60 4.64 2.87
1906 1907 1908 1909 1910	75.2 76.3 75.9 75.1 75.2	99 99 102 99 100	38 42 40 40 41	6.96 4.87 2.69 4.23 2.49		1931 1932 1933 1934 1935	74.0 75.3 78.8 75.5 77.3	97 99 102 95 100	44 46 52 52 52	3.29 6.13 2.47 6.65 3.84	All Years	75.7			3.83
1911 1912 1913 1914 1915	74.8 77.7 74.4 75.9 78.2	100 100 100 104 100	43 47 47 45 52	4.49 5.70 3.09 1.69 6.13		1936 1937 1938 1939 1940	75.7 75.4 76.8 74.9 72.8	98 103 103 96 99	51 47 46 40 38	4.10 3.41 4.09 5.00 2.03					

Averages in this table have been weighted according to area

					Tem	pera	ture							Т			F	recip	itation				
					le					8	No	o. of	Day	s		i e	*		Snow,	Sleet, H	fail	No.	of Days
Station		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above Above	-		n. Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	or Mo	30 or More or More
NORTHERN DIVISION																							
APALACHICOLA WB CITY F 8LOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	83.2 89.2 87.4 88.5M 89.4	70.0 63.5 65.2M 62.8M 61.2	76.6 76.4 76.3M 75.7M 75.3	2 · 2 1 · 6 2 · 2 1 · 9	91 97 99 95 96	5 10 5 10 6	61 49 51 48 47	4 3 4 3 1+	0 0 0	1 14 10 15	00000	00000	00000	1.77 1.60 2.24 5.61 2.91	- 1.06 - 2.45 46 1.35	.64 .89 .88 1.96 2.51	21 15 16 22 15	• 0 • 0 • 0 • 0	0 0 0		3 4 5 3	1 0 1 0 3 0 4 2 1 1
DE FUNIAK SPRINGS FERNANDINA BEACH FDUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD		90.6 84.3 89.5 91.4 88.7	64.0 66.9 63.2 60.5 60.6	77.3 75.6 76.4 76.0 74.7	2 · 8 1 · 1 1 · 8 1 · 2	98 94 96 97 95	6+ 11 9+ 8 5+	55 58 52 48 48	3 1 4 3 1	0 0 0	21 16 21 15	00000	00000	0 0 0 0	4.76 2.62 2.46 2.85 3.86	- 1.32 63	1.84 .63 1.38 1.75 .80	19 15 15 15 20	* 0 * 0 * 0 * 0	0 0 0		7 8 3 4 9	3 1 1 0 2 1 2 1 4 0
T JACKSONVILLE BEACH	2	90.3 83.5M 87.8 91.7 91.7	66.0 65.4M 68.1 57.4 62.1	78.2 74.5M 78.0 74.6 76.9	3.3 2.8 1.6	98 95 95 1 0 0 99	11+ 12 11+ 27	55 58 58 42 50	1 4 1+ 1	0 0 0	20 3 12 21 18	00000	0000	00000	4.51 1.80 1.98 3.04 2.53	1.08 - 1.65 - 1.10	1.99 .52 .53 .90 1.30	15 15 23 15 27	T .0	0 0 0 0		5 4 5 6 4	4 1 2 0 1 0 2 0 2 1
LIVE DAK 2 ESE MADISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYD 5 NW		89.4 90.6 89.1 89.5 91.0	61.6 64.3 65.0 60.4 62.5	75.5 77.5 77.1 75.0 76.8	2.2	96 97 95 96 99	5+ 9+ 9+ 10+ 9+	48 52 50 47 47	3+ 3 3 4 1+		16 17 16 16 19	0 0 0 0	0 0 0 0	00000	1.82 1.91 3.27 3.31 1.00	- 1.85 55	.40 .61 1.66 1.53	27 14 22 22 22 27	T .0	0 0 0		6 5 5 5	0 0 1 0 3 1 2 1 0 0
MILTON EXP STATION MONTICELLD MT PLEASANT NICEVILLE PANAMA CITY	АМ	87.4 91.5 88.8 87.2	63.5 62.4 64.1 63.8 68.8M	75.5 77.0 76.5 75.5 M	2 • 6 2 • 9 2 • 8	93 99 95 90	6 5+ 6+ 2+ 5	51 47 51 53 60	3 3 1 1 4	0 0 0	8 22 26 10	00000	0 0 0 0	00000	7.16 3.02 3.30 .96 1.46	94 24 - 2.16 - 2.26	4.00 1.75 1.50 .45 .65	22 15 15 21 16	0 T 0 0 0 0 0 0 0	0 0 0		8 4 6 3 3	4 1 2 1 2 1 0 0 2 0
PENSACOLA CAA AP PENSACOLA WB CITY OUINCY EXP STATION SAINT MARKS 6 SE SECDTAN	2	85.8 83.4 88.2 88.1	68.5 69.6 62.9 64.7	77.2 76.5 75.6 76.4	2.7 2.0 2.4	92 91 95 99	5+ 5 6	56 60 49 53	3 3 3 31	0000	4 1 14 10	0000	0000	0000	4.29 4.30 2.21 1.75	06 - 1.95 - 1.52	1.41 1.60 .80 1.25	29 29 14 17	•0	0 0		8 7 5 3	3 1 4 1 2 0 1 1
TALLAMASSEE WB AP		88.6	63.7	76.2	2.0	95	11	50	3	0	14	0	0	0	.85	- 2:91	e24	15	•0	0		3	0 0
DIVISION MIDDLE DIVISION				76.3											2.37				Т				
BARTDW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	AM	90.9 91.3 91.1 90.3M 87.9	64.7 65.5 63.2 64.0M 70.9	77.8 78.4 77.2 77.2M 79.4	1.2 2.3 1.9	95 98 99 97 93	29+ 10 10 12+ 30	56 57 51 52 60	1+ 3+ 3 4 3+	0 0 0	24 23 19 18 8	00000	00000	00000	.72 4.09 2.40 3.45	- 4.10 .05 - 1.47	•23 1•55 •93 •68 •15	20 27 15 21	0 T 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0		3 5 6 6 2	0 0 3 2 2 0 5 0 0
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH DAYTONA BEACH WB AP	AM R	84.6 91.2 90.4 84.7 86.5	72.1 65.1 65.0 67.6 64.8	78.4 78.2 77.7 76.2 75.7	.5 2.1 1.3	89 98 100 93 95	?2 6+ 5 13 6+	64 57 55 60 55	1+ 2+ 1+ 2+ 5	0 0 0	0 20 18 4	00000	00000	00000	.73 4.73 2.25 1.58 1.55	.27 - 2.39 - 1.72	•55 1•44 1•07 •58 •49	17 21 18 22 15	•0	0000		1 7 5 5	1 0 4 2 1 1 1 0 0 0
DE LAND EUSTIS 2 S FEDERAL PDINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	AM AM	88.8M 91.5 89.3 91.2 91.1M	65.4M 64.8 64.7 64.5 62.2M	77.1M 78.2 77.0 77.9 76.7M	1.5 1.2 1.9 2.3	96 99 97 98 98	7+ 12 12 11 6+	55 57 55 55 48	5 18 2+ 1+ 4	0 0 0	17 24 17 19 20	00000	00000	00000	2.57 4.19 2.46 2.50 1.88	- 2.15 04 - 1.87 65	•78 •90 •54 1•04 •64	18 21 21 23 22	• 0 • 0 • 0 • 0	0 0 0 0		7 10 8 7 5	1 0 4 0 1 0 2 1 2 0
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE	AM	92 • 0 92 • 3 92 • 3 89 • 8 90 • 0	63.4 63.7 63.6 65.2 64.8	77.7 78.0 78.0 77.5 77.4	2 • 2 1 • 4 • 9	99 98 100 95 96	12 10 6 11 7+	50 54 53 55 56	1+ 1+ 5	0 0 0	21 23 26 20 19	00000	00000	00000	2.31 1.34 2.48 3.60 5.09	- 2.65 - 2.02 - 2.03	.72 .84 1.19 2.05	14+ 15 21 21	• 0 • 0 • 0 • 0	0 0 0 0		6 3 5 6	2 0 1 0 2 1 1 1
LAKELAND WB CITY MDUNTAIN LAKE NEW SMYRNA BEACH 4 N DCALA DCALA 2 NE	8	89.1 90.2 87.4 92.1M 92.3	67.7 64.7 64.9 65.8M 61.8	78.4 77.5 76.2 79.0M 77.1	1.9 1.3 2.2 3.5	95 96 96 99 101	29	60 54 57 57 49	2+ 2 5 1+ 1	0	18 20 13 22 22	00000	00000	00000	3.56 1.40	- 2.34 - 1.24 - 2.43 - 4.02	.89 1.73 .45 .80	17 21 22 11 11	•0	0 0 0		5 7 4 6 3	2 0 1 1 0 0 2 0 1 0
DRLANDD WATER PLANT DRLANDO WB AIRPORT PALATKA PLANT CITY RAIFDRD ST PRISDN	R	90.5M 89.6 90.6 91.4 92.0	67.4 65.9 66.6 63.9 61.5	79.0M 77.8 78.6 77.7 76.8	1.3 2.9 3.4 2.4	96 94 99 97 99	13	61 58 56 53 49	1 5 1 3 1+	0 0 0	19	00000	00000	00000	4.40 3.13 2.44 2.06 3.50	89 - 2.03 - 2.47 36	2.27 1.45 .90 1.45 1.45	21 21 20+ 21 27	T T • 0 • 0 • 0 T	0 0 0 0		5 5 5 2 5	4 1 2 1 2 0 1 1 3 2
SAINT AUGUSTINE SAINT LED ST PETERSBURG SANFORD TAMPA WB AIRPORT	AM R	87.2 91.2 87.2 89.6 87.3	64.3 66.2 69.0 65.9 66.2	75.8 78.7 78.1 77.8 76.8	1.8 2.5 .1 1.7	97 97 91 95 92	22+	54 59 60 56 56	1 1 3+ 5 3+	0000	9 20 9 20 6	00000	00000	0 0 0 0	5.29 2.98 1.42 6.33	1.71 - 1.29 - 1.65 2.33 - 2.57	1.57 .98 1.10 1.60	27 19 19 11	*0 *0 *0 T	0 0 0		5 6 2 10 3	4 3 2 0 1 1 5 1 0 0
TARPON SPRINGS TURKEY HAMMOCK WINTER HAVEN		86.2 90.9M 90.9	65.9 61.5M 67.1	76 • 1 76 • 2M 79 • 0	.1	97	11+ 6 10.	51	5	000	3 21 21	000	0	0 0 0	.67 3.13 2.64	- 2.40	.59 1.32 .96	17 16 21	•0	0 0		5 6	1 0 2 2 1 0
DIVISION				77.6											2.64				T				
SOUTHERN DIVISION ARCADIA AVON PARK BELLE GLADE EXP STA	ΑМ	91.5 92.2 87.5	63.6 65.8 61.7	77.6 79.0 74.6	.8 2.0	96 97 92	6	50 57 52	4 2 13		23 25 15	000	0 0 0	0 0 0	3 · 42 1 · 62 2 · 24		1.12 .63 1.19	21 17 18	• 0 • 0 T	0 0		7 4 4	3 1 1 0 2 1

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						Tei	nper	ature											Preci	pitation		-			
	0					10					y s	N	Vo. 0	Day	's		-		T	Snow	, Sleet,	Hail	No	. of 1	Days
١.	Station		of En	age um	0	ture Normal	1				Da	М	ax	М	in.		ture Normal	Day			Depth	T	0	More	
			Average	verage	Average	Departure From Nor	Highest	Date	West	ite	gree	0 0 0 1	0 0 0 0	32° or Below	1 o	otal	Departure From Non	Batest		3	G.De	9	or More	la la	OTe
			-	∢Σ		QE	I	Ã	Low	Dad	Degr	90 A	32° Belo	32 Bel	Bei	T,	De	Ğ	Dat	Total	Max. I	Dat	91.	.50	2.00 E.00
	BIG PINE KEY INN BRADENTON EXP STATION CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	AM	87.7 87.1 88.2 86.6 86.1M	72.2 65.5 63.6 66.4 70.0M	80.0 76.3 75.9 76.5 78.1M	.7	90 92 92 89 90	16+ 23+ 6+ 17+ 23+	61 57 57 59 58	3 1+ 5+ 2+ 2	0 0 0	6 18 0	000	00000	00000	.33 .13 1.55 1.73 1.45	- 2.93	•22 •07 •44 •84 •45	3 18 16 19 18	. 0 . 0 . 0	0 0 0		1 0 5 3 5	0 0 2	0 0 0 0
	CLEWISTON U S ENG COCONUT GROVE 7 S DRY TORTUGAS EVERGLADES FELLSMERE	AM AM	86.0 85.9 88.5 89.9	68.2 75.7 66.3 64.0	77.1 80.8 77.4 77.0	- ±2 +2 1±6	89 89 91 98	16 14 31 6	57 69 56 58	3 1 3 2+	000	0 0 11 20	0000	0000	0000	2.86 00 4.00 3.62	- 3.82 95 79	1.06	18 18	• 0 • 0 • 0 T	0 0 0		3 0 7 6	2	2 0 1
	FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE	AM R	87.7 84.4 87.6 90.0 83.6	66.9 71.4 63.7 65.1 66.2	77.3 77.9 75.7 77.6 74.9	•3 •7 -1•6	92 87 93 94 88	7 22+ 2 10+ 14	58 62 55 56 58	1+ 1+ 1 1+ 2	0 0 0	8 0 6 19 0	00000	00000	00000	4.65 1.86 3.13 3.23 4.24	- 1.27 - 1.06 01	1.50 .79 .83 1.59 1.43	18 19 18 19	.0	0 0 0		7 3 9 5 8	4 2 3 2	2 0 0 1 2
	HIALEAH HOMESTEAD EXP STA HYPOLUXO KEY WEST WB CITY LA BELLE	AM R	85.9M 88.9 86.0 87.8 92.0	66.1M 62.2 68.0 74.4 63.2	76.0M 75.6 77.0 81.1 77.6	7 .2 1.3 1.2	91 96 90 90	6+ 6 17 16+ 6	56 52 59 66 53	2 3 2 2 2+	0 0 0 0	2 8 1 7 25	00000		00000	4.38 3.95 2.57 .49 9.24	- 2.35 - 2.41 - 2.33 6.12	1.98 1.50 .78 .26 3.00	17 19 18 19	• 0 • 0 • 0 T	0 0 0 7 0	18+	6 8 5 2	2 0	
	LAKE PLACIO 2 SW LOXAHATCHEE MARATHON VACA KEY MELBOURNE MERRITT ISLAND	АМ	92.3M 89.3 86.9 85.8 87.7	63.4M 63.3 72.4 66.1 67.5	77.9M 76.3 79.7 76.0 77.7	5 .8 1.5	98 95 90 91 94	5 6 31 7 5+	53 56 64 59 61	5 13 5 2 2+	0000	26 18 1 4	00000	0 0	00000	4.50 4.51 .82 2.69 2.81	4.50 - 1.33 - 1.19	2.14 1.87 .33 .67	17 9 5 21 15	. O . O . O	0000		8 6 4 7 7	0	
	MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY MOORE HAVEN LOCK 1	R R AM	83.5 83.5 86.6 82.0 89.3	71.5 73.0 69.3 70.8 64.3	77.5 78.3 78.0 76.4 76.8	- •1 •0 - •7	87 92 92 88 95	31 31 6+ 5	60 63 58 59	3 3 3 2	00000	0 1 3 0	00000	000	00000	3.74	- 1.07 - 1.81 - 1.23 07	.87 1.19 1.54 1.31 2.10	17 17 17 17 20	• 0 T • 0	0 0 0		4 7 6 6		1
	NAPLES OKEECHOBEE HRCN GATE 6	АМ	85.9	66.7	76.3		89	21+	55	2	0	0	0	0	0	4.85		1.83	23	.0	0		6	4	2
	POMPANO BEACH PUNTA GORDA ROYAL PALM RANGER STA	am	85.5 90.0 88.0	63.3 66.7 63.1	74.4 78.4 75.5	1.2	90 94 94	6 11 6	56 59 53	1+ 2 3	000	1 19 4	0000	0	0000	2.78 2.13 6.51	1.48	•94 1•02 2•19	17 24 19	•0	0		5 8		0
	SARASOTA SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BEND	АМ	86.8 88.5 85.5 90.0M 90.2	65.9 66.0 65.1 63.6M	76.4 77.3 75.3 76.8M 76.6	- 2:0	97 94 92 96 97	30 7 8 6 7	56 56 58 52 54	3 2+ 2 3	0	5 14 1 21 18	00000	000	00000	.50 2.68 3.51 8.28 6.89		.46 1.22 1.49 3.90 2.22	17 19 20 18 30	•0	0 0 0		1 5 6 9	0 2 3 3 3 5 5	1
l	TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW		85.5 88.3 85.4 85.7 91.3M	73.8 64.0 66.6 66.8 62.1M	79.7 76.2 76.0 76.3 76.7M	.2	89	26 12 22+ 14 8	66 56 60 59 52	3 2+ 1+ 2 2+	0	0 16 0 3 24	00000	0 0	00000	2.33 5.11 1.75 2.68 1.49	- 1.87 .24 - 2.98	1.05 1.34 .77 1.39	19 15 24 30 24	. O . O . O	00000		4 7 3 6 6	2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3
	WEST PALM BEACH WEST PALM BEACH WB AP	R	82.9 86.7	71 • 4 67 • 8	77.2 77.3	.5 .2	86 90	31	61	3 1+	0	0	0		00	1.29	3.50	•68 •98	15 15	.0	0		3	1 0	
-	DIVISION				77.1											3.08				Т					
	STATE				77.0	1.3										2.87	• •96			Т					

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

lion- (deduct a							_												Б	FLOR	1DA 1955
Visiteer	i	z o	4	5	6	73		9	10	11	12		y of n	nonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	30	31
"ALACHIA "Y NRCANIA - YON ARK AR" d	1.77 3.62 1.62 .72			.04	• 02	. 02	. 19		.05			. 26	.08	.48 .30 T	.43 .20 .10	.03 .76	:14 :29 :10	.07	.17	.64 1.12 .33	.07	•62 •05	•53			e 6 6	e62	•	02	0 0
A TAKE T. E LATE EXP. T. TET. Y TINN VISTOWN 2 SE VA ENTON EXP. STATION ROOKVILLE CHIN HILL	2:22 2:24 :33 1:60 :13 4:09	.2/	•01	.04				.59	т	Т				.03	.02		1.19 .09 .07	T		.04		T • 0 8				1.55	.20		06	.05
SUSMMELL 2 E SAMP :LANGING CANAL POINT USDA CAPE SABLE RANGER STA SAPTIVA	2 • 40 3 • 45 1 • 55 1 • 73 1 • 45	. 28	•58		.03		т	.01	. 35	o 02			e 0 2	.93 .62	0 40 40	.10 .03	· 28 · 37 · 45	.56 .84 .36	:19 :07 :02	·19 ·68 ·18	. 20 . 5 9	.60 .55	.16	.09		. 05		.04	12	.03
CARRABELLE CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E	2.24 5.86 .29 2.16 5.61							•17					.07 .41	.54 .13 .14	.88 1.01 .73 .55	•16 •15 •78 T	T	.04	•12 •07		3.43 .19 1.96		.64	:14				.12	20	•
LEARWATER BEACH CLERMONT 6 S LEWISTON LLEWISTON U S ENG OCONUT GROVE 7 S	.73 4.73 6.42 2.86	R. U.MI. IV			. 05				T				.67		.03 T	.55 .12 .84		.08	. 44	1.44	*12 T		:09 :18 1:76	.87			.09		-11	.61 .
CRESCENT CITY 2 SW ROSS CITY CAA AP DANIA 4 NNW DAYTONA BEACH DAYTONA BEACH WB AP R	2.25 2.91 3.09 1.58 1.55				•01	.01	т					.17	+11	.35 2.51 .13 .49	.46 .12	.11 .01 .10 .13	• 05 T	Т	.09 .02 .01	.48	•58	.01 .11	.01	•20 T		. 16			.32	.17
DE FUNIAK SPRINGS THE LAND DRY TORTUGAS EUSTIS 2 S EVERGLAD S	4.76 2.57 .00 4.19 4.00	.04		.02		.18	.10		.11				.91		.67 .37		.78		. 65	. 90	.67 .84	.37 .45	.10	.02	T •91	.09	۰55		.02	•
FEOERAL POINT FELLSMERE FERNANDINA BEACH FORT LAUDERDALE FT LAUDERDALE BAHIA MAR	2:46 3:62 2:62 4:65 1:86	т .07	.02					.04				. 35	•02	.28 1.08 .63	.45 .15 .07	•23 •75 •28	1.50		.18 .20 .08	•54 •08 •38	. 05 . 43 . 34	.31 T	ı 36		•08 T •13	. 16			02	20
FT LAUDERDALE EAP STA FORT MYERS #8 AP R FORT PIERCE FOUNTAIN 3 GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	3 · 13 3 · 23 4 · 24 2 · 46 2 · 50	.05 .14 .47	• 20 • 17			.18	• 16 T	014	.03	. 16			T 1.43 .07	.23 1.38	*19 *11 *02 *20	.10 .02 T .58 .57	.93	.45 1.59 .05 .02		.03	. 16	.31 1.04	.02 .18	T			.03		•38 •10	
GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS	2.85 2.71 4.38 2.31		.03			T ∗02	+ 04 + 29	т	.58	T	. 12		∎72 T	1.75	.02	.22 1.98 .72	*12 *15	.76	.27 .06 .01 .02	•46 •28	o 58		.01 T	e 06		.08 .16	•01 •17		•01	.35
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INVERNESS ISLEWORTH	3.49 3.95 2.57 1.34	•08 •02	a 3 O			.12		.09	,50					.65	•12 •48 •49	.52	•16 •30 •78	1.50 .37	. 20	1:40	. 02	•19 •05			1.03		+31		.40	17 T
JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE K NDAL 2 E	4.51 1.80 1.98 3.04							•45			T	. 25	.01 .51 .07	.52	.02 .01 .36	.01		.01	: 46 : 34 : 05	.56 .45 .09 .05	•68 .24 •34	.05 .08 .53	.01			.58	•02	•71 •11		
KEY WEST WB CITY R KISSIMMEE LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	0.49 20.48 90.24 30.60		.02			3 • 00	1.30						.08	1.03 .02		.04 .14 1.09 .46	+19 +42	.26 1.31	.10	1.19	•09	.50 .05	•62 •25		• 05	.18 .30	• 11	Ť	•18	
LAKE MIAMASSE LAKELAND WB CITY R LAKE PLACID 2 BW LAKE TRAFFORD LIVE DAK 2 ESE	5:09 2:25 4:50 6:10					•31 •03 •04	T +31					. 06	.38	:44 :12 :06	.05 T .36 .22	2.14	*02 *01 *19 1*65	.11	T 2.00			2.57 T	T 1.45	e 20	•61	. 40	.14		1	•19
LONGBOAT KEY LOXAHATCHEE MADISON MARATHON VACA KEY MARIANNA CAA AP	.00 4.51 1.91 .82	.10	.02	: •33	.07	.06	.14	1.87		.06			.61		•98 •20	.33 .25	.08	.61	. 22		*02 T		Ť	.01		. 03			• 21	*11 T
MARIANNA ÎND SCHOOL MAYO 5 NW MELEDURNE MERRÎTT ISLAND MIAMI BAY FRONT	3.31 1.00 2.69 2.81	T .03	.09	т			Т	T .01			Т		.47 .15	.27	+12 +27	.33 .15	.80 .43 .03	. 20	*17 *17	*07 *11 *67 *12	.30	.03			•01	. 33	Т			.41 . .08 .
MIAMI BEACH MIAMI "B AIRPORT R MIAMI "B CITY R MILTON EXP STATION MONTICELLO	2.86 3.74 3.04 7.16	т	T		. 32	.15	• 10 • 03	.05			. 25		.14	.15 .15	*05 *12 *02	1.19 1.54 1.31 .02	.08		*17 *81	.67		.03								1.02 .
MOORE HAY "LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NAPLES	3.96 3.96 3.30 .50	1.25		• 01			. 47	.05 .15						1.50	.48	.09	•43 •12 •53		.60	1.73	.33	1.83	.14	. 34			۰57	•02	.13	. 25
NEW SMYRMA FEACH & N NICEVILLE NITTAM I S OCALA OCALA 2 NE	1.40 .96 3.09 7.60	.13					.11			.80	e 76		T 13	.06 .24 .11	.26 .07	+03	۰07	T	.26 .67	.45 .27 .36	1.47 .27	.02 .05	Т	T	Ť	.20			. 20 T	.03 .
OKECHOBEE 9 W OKECHOBEI HRCH JATE 6 ORLANDO WATER PLANT ORLANDO WB AIRPORT R PALATKA	4.40 3.13 2.44	RECUED MISSING			т							т		.05	.03	.86 .62		•15 •06	•14 •49	2:27 1:45		. 02 T	.01	.32	. 51	Ť	•01		.15	
PANAMA CITY PENSACOLA CAA AP PENSACOLA HA CITY R PETERS PLANT CITY PONDRAMO DE ACH	1.46 4.29 4.30 3.65				.06	.03	*17					.29 .62	.01	.05	.05 .22 .24 .14	.04	.01	T .60	.97 .78 .52	.51 .14 .10 .09	. 23			.06	• 0 2			1:41		
POMPANO REACH POUNTA GORDA JUNCY EMP STATION RATEORD ST PRISON ROYAL PALM HAY 4 TA SAINT AUGUST 15	2+78 2+13 2+21 3+60 6+51 5+29		.08		±34	.08		s 24			Ť		.32 .80	.60 1.72	.03	.94	•28 •14	.55 .03	.17		*18 *24 T	.20	1:02	•30		1.45		1.20	.06	.08 .
SAINT UFO SAINT MARK 5 6 'L IT PETER RUNG SANFORD SARASOTA	2.98 1.75 1.62 6.33							т	.01	T [:60		. 33	· 46	. 25			T	.98 1.10	• 05	1.15 .41 .20	.15	.08	.23	T	.87	1.57 T	+06			
SECOTAN SDUTH MIAMI 3 W STUART	2.68	FLOORD MISSING	.02				.01		101					T .65	+17	.26 .14	•71 •04	1.22 T	.30 1.49	• 12			•03						т	

See Reference Notes Following Station Index = 54 -

DAILY PRECIDITATION

		DUILI	LIMPOTE	ITAITOI
Table 3-Continued				

0:	tal													Do	y of m	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		26	27	28	29		31
SUNNILAND TALLAHASSEE WB AP TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT R TARPON SPRINGS	8 • 28 • 85 • 89 • 72 • 67		•01	.07		.40	+40	.50	۰04	.13					•12		.60 .09 .76	.05	.47	•65		+04 T	. 15	T		.29	.0~	*0n *2!	*19 *03		2+27	
TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK VENICE VERO BEACH CAA AP	2.33 5.11 3.13 1.75 2.68		÷25	.19	T .07				• 05	. 05					1.02		1.32	.07	.04 .50	.07				+09						, 74	+15 1+37	:.00
WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN	1.49 1.29 2.27 2.64	т	т	. 03 T	.09 T	•05 T	т		.02	.05					• 25	.9B	T T • 0 1 T	.16	.20 .82	.03				.04	.44				. 3	Т	т	.06

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station lodex are assigned on a state basis. There will be no duplication of numbers within a state

Figuree and letters following the station name, such as 12 SSF, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin,

Heating degree days for the preceding 12 months will be carried to the June issue of this bulletin,

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this lasue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in "F., precipitation and evaporation in inches, and wind movement in miles. Degree days are base a daily average of 65° F.

Evaporation is measured in the standard Weatber Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and bail were included in snowfall totals in Table 1, beginning with July 1948,

Amounts in Table 3 are from ooo-recording gages, unless otherwise indicated.

Data in Tables 3, S and 6 ars for the 24 hours ending at time of observation. See the Station Sadex for observation time.

- o Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

 No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 Deats in the column formerly headed No. of Days .01 or more bave been changed to No. of Days .10 or more effective January 1, 1954.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however the reference indicates that the thermometers are exposed in a shelter located a few feet above sod-covered ground; however the reference indicates that the thermometers are exposed in a shelter locate a few feet above sod-covered ground; however the reference indicates that the thermometers are exposed in a shelter locate the roof of a building.

 (Age is equipped with a windshield.

 AND Data hased on observational day ending before noon.

 A Adjusted to a full mooth.

 C in the Refer to Tables' column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in the location of shell will be a supposed in a shelter in the station of a sortfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 W One or more days of record simsing; see Table S for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

 T Trace, an amount too small to measure.

 V Includes total for previous month.

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4128, Jacksonville 1, Piorids.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Table																	0/ 1/	f d							-	-	-	-		-	-	-	9
Station		×	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
The Color of the	MIN	60	79	80	79	91	87 72	86	87	83	182	85 70	87 71	82 72	86 72	85 67	81 68	80 65	81 68	80 74	79 70	78 70	80 74	84 75	83 73	83 75	85 72	84 76	86 74	86 72	8 6 70		83 e 2 70 e 0
(10)2/1	MAX	02 67	85	87	89	92	96	95	95	93	94	95	94	95	92	94 62	91 59	86 66	89	88 65	91 68	89	92 70	93 69	93	92 74	92 68	93 68	93 65	91 67	92 65		91.5 63.6
- ARK	MAX	94	84	87	89	92	97	95	96	94	94	95	94	94	93	93	91	87 67	83	89 64	91 68	91 69	93 70	94 72	93	92 74	93 71	93	95 66	94 67	94 67		92 a 2 65 a 8
ARTO d	MAX	90	85	85 57	86	88	90	91	90	90	90	94	93	94	92	90	92	91 66	85	88	88	92	92	93 73	92	93	93	94	93	95 66	95 66	95	90 a 9 64 a 7
LLE GLAD LX;	MAX	85 57	82	80	83	83	86	92	91 63	90	90	90	89	90	90	90	88	87 62	83	84	82 64	90	81	90	90	90	90	90	89	89 59		92	87 a 5 61 a 7
THE PINE KEY INN	MAX	84	85 62	84	85 71	84	85	87	86 68	87	87	86	87 71	88	87 73	87	90	88 71	88 74	88	89 73	90 77	90	89 79	90 77	90 75	89 76	89 77	90 77	90 77	90 70	89	87 • 7 72 • 2
LOUNTSTOWN 2 LE	MAX	89	89	86	80	92	95	91	94	93	97	95	95	95	89 69	88	87	84	86 62	85 64	86 67	81	75 69	84 69	89 71	89 72	92 70	92 66	9 3	94 68	93 67	87	89 • 2 63 • 5
RADENTON EXP STATION	MAX	89	87	87	84	83	84	83	83	85	89	83	89	87	85 65	88	86 61	85 69	83 67	87 65	86 65	90 72	88 73	92 69	90 66	88	89 67	91 69	90	92 67	89 67		87 s1 65 s 5
ROOKSVILLE CRIN HILL	MAX	87	87	89	90	93	97	96	94	97	98	95 72	97	92 67	90	90	91 63	88	89	87 64	90 67	85 65	90	91 69	91 68	90 72	92 68	92 67	91 66	92 68			91 • 3 65 • 5
WENELL 2 E	MAX	85 53	83	85 51	89	94	98	97	96 58	97	99	96	97	9 5	88	87	8.	85 66	87 65	87 64	92 67	88	92 69	9 0 69	92 68	92 69	93 66	93 69	91 65	90 66	92 67		91 • 1 63 • 2
CAMP BLANGING	MAX	86	79	81	87	94	96	94		96 66	96	9 5	97	95	90	89	87 59	84	82 62		89 60	86 68	97 66	93 69	90 71	92 71	94 66		94 63	92 71	89 69		90 • 3 64 • 0
CANAL POINT U DA	MAX	80	80	82 65	82	87 57	92	89	90 66	90 57	92	91	91 58	91	90	90	87 59	81	83	86 62	87 64	87 68	90	90 69	89 66	90 65	90 65	91 61	92 62	92 62	90 61		88 e 2 63 e 6
CAPE SABLE RANGER STA	MAX MIN	87	82	87	83	83	87	87	87	86	85	85	85 65	85	85 65	88	88	89 66	88	87 67	86 68	88 70	88 73	87 74	87 71	88	87 70	87 68	87 70	88			86 a 6 66 a 4
CAPTIVA	MAX	84	8 2 58	83	84	82	82 73	82	84	85 66	87	87	86	85 70	86 69	86		87 65	84	87 70	87 71	87 76	88 76	90 76	88 71	87 76	89 75	90 76	89 76	88 74	87 71		86 • 1 70 • 0
CARRABELLE	MAX	84	82	85	85	99	95	94	93	87	89	89	90	85	91	90	81 65	84 59	81	82 72	82 65	79 68	84 74	87 74	86 70	89 72	87 66	88	88	90 63	92 69		87 • 4 6 5 • 2
TEOAR KEY	MAX MIN	85	85	85	86	88	90 72	90	89	85 72	91	91 72	92	87 73	85 74	88	85 69	89 69	87 69	88	84 74	83 74	87 75	87 77	87 75	88 76	89 75	92 75	88	92 78	9 3 77		87 e 9 70 e 9
CHIPLEY 3 E	MAX	88	86	87	90	92	93	92	92	94	95	94	93	90	85	87	84	84	87 64	87 65	84 67	79 68	81	88	88 68	90 68	91 70	92 67	90 68	90 67	81 54		88 • 5 62 • 8
FLEARWATER BEACH	MAX	84	85	79	79	81	81	83	83 73	84	84	85 74	85 73	85 74	83	85 75	84 71	82 68	84 71	84	86 71	85 75	89 75	87 74	85 74	86 72	87 75	87 76	88	88 74	88 78	86	84 • 6 72 • 1
CLERMONT 6 S	MAX	86	82	88	89	95	98	97	93	94	98	97	96 65	93	88	89	90	86 65	89	89	90 66	86 70	92	92 69	91 69	91 69	92 68	92 68	91 65	93 67	91 69		91 • 2 65 • 1
LEEWISTON U.S. ENG	MAX																																
CUCONUT GROVE 7 5	MAX	86	82	78 57	85 63	82	84	88	87	88	87	86 73	85 75	86	87	88	89	88 66	87 69	81	85 67	85 74	87 78	88 78	86 77	87 72	88	87 76	87 76	87 66	88 68		86 • 0 68 • 2
CR SCENT CITY 2 SW	MAX	88	82	88	88	94 58	100	89	96 64	94	97	94	98	96	92 67	87	89 61	86 65	76 63	81	90 68	86 71	90	95 71	91 70	93 71	95 68	91 68	88	90 69	9 3		90 • 4
CROSS CITY CAA AP	MAX	88	84	87	90	95 54	96	94	88	93	93	93	94	89	86	83	86	86 62	87 63	87 62	87 64	84 71	89	9 0	90 68	89 68	91 66	94 65	92 65	91 68	89 64		89 • 4 61 • 2
DAYTONA BEACH	MAX MIN	80	77 60	73 69	76 63	79	87	89	84	86 68	87 73	87	89	93	91	86	82	78 65	79 67	80 68	81 71	84 71	88	84 74	88 72	88 73	91 71	89 72	88	85 69	86 71		84 • 7 67 • 6
DAYTONA BEACH WE AF	MAX	8 0 59	75	78 66	81	89	95 63	85 58	93	90	87	93	95	91	87 66	86 63	82 59	80 64	80	82	85 69	89 69	87 68	89 72	87 71	91 70	9 0 68	89 68	85 64	87 66	92 69		86 • 5 64 • 8
F FU ITAK SPRINGS	MAX	92	90	91	9 5	95 62	98	96 65	95 64	97	98	97	96 65	91	91 67	92	83 63	88 62	88	90	75 66	80 65	79 66	89 65	88	92 65	92 70	94 69	9 3 67	93 6 7	85 61		90 • 6 64 • 0
LANO	MAX		8 6 57		81	83	90		91 64	94	93	94	96 64	96 68		86 67	89	85 65	83 65	80 63		79 71	87 70	90 70	92 70	92 72	92 70	94 69	92 61	86 67			88 • 8 65 • 4
ORY TORTUGAL	MAX												86	86	89	88	87				88			88 77			87 77		88 77	87 77			85 • 9 75 • 7
1 = 11 2	MAX MIN	80	82 60	86 62	94	92	95 61	94	9 5 65	93 67	9 5	94	99 67	94	90 59	86 67	90	87 59	82 57	91 60	92 66	91 61	93 67	93 67	93 72	98 74	95 70	95 70	91 68	92 70			91.5 64.8
/ >LADE	MAX MIN	85	85	88	86	87	90	88	87	88	90	90	90	88	89	90		88	85	88	88	89	90	90		89 70	89 69	89 69	90	89 66			88 e 5 66 e 3
IL _ AL FOINT	MAX	83	78 55	82 60	86 62	93 55	92	90 59	95	94	92	95 65	97 67	96 67	94	87 63	85 62	85 66	80 63	81 63	87 66	85	91 67		91 70		94 68	88 69	88				89 • 3 64 • 7
ME R:	MAX																				88 65				90 69		93 70	92 65	90 65	92 65			89.9
THE JANUENA HE IL	MAX	84 56	76 59	78 62	83 59	84	85 67	82 59	85 67	82 69	82 70	94	92 69	87 70	85 69	83 65	79 64	77 67	78 64	81 66	82 71	87 71	82 71	87 71	87 72	91 72		87 72	85 68	88 71	86 71		84 • 3 66 • 9
LIF LAUDERDALE	MAX MIN	82	85	84	82	87	90	92	87	89	88	87	88	86	88	90	90	88	84	85	85	88	89	89	88	89	88 66	90 67	89 68		90 67		87 • 7 66 • 9
T C D C RDAL - 40 I/	MAX MIN	80	7.7	80	79	82	86	84	83	86	85	85	85	84	85	86	84	84	80	83	83	86	87	87 .	87	87 75	87 75			87 77			84.4
T to A . T	MAX	.10	93	89	90	87	88	92	92	88	88	87	85	86	86	88	90	87	84	83	85	85	88	87			88 62	87 63	89 68	86 63			87 • 6 63 • 7
A FI - TRC		36	86	89	88	88	93	90	90	91	94	94	91	88	89	90	90	88	86	89	90	89	92	92 69	89	9 0 70				91 67	91 67		90 • 0 65 • 1
Famil +1 (100)		7.8	71	80	79	80	84	86	86	85	84	85	85	84	88	82	81	83	84	83	84	86	86	85	86				85 75				83 • 6 66 • 2
OUNTAL : :	MAX	91	9.7	89	93	94	95	94	93	96	95	96	94	90	88	87	86	87	85	85	81	77	83	89	88	90	91	94	94 66	92 64	86 65	85 56	89.5

Table 5 Continued														-		Day	OI N	lonth														MAY	1955
Station	_	1	2	3	4	5	6	7	. 8	9	10	11	12	13	14		16			19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
GAINESVILLE UNI OF FLA	MAX MIN	87 55	85 60	82 56	. 87 55	89	96	96 64	97 62	94	95	98	97 65	97	95 65	93	8 9 59	87	86	85	87 66	89	86	91	92	90	93	95	95	94	91	90	91.2
GAINESVILLE 3 WSW	MAX MIN	85 50	81	85 50	88 48	96 53	98	96 57	9 5 57	94	96	98	98	94	92	87	89 58	87 65	84	8.6 6.2	89	86 70	91	93	90	92	95 66	95	92	90	30 66		91+1
GLEN ST MARY NURSERIES	MAX	86 59	89 57	90	89	94 51	94 52	96 56	97	94	93	94		95		90	97	85	84	87	89	90	89	92	91	93	94	95	93	92	94	87 54	91.4
HIALEAH	MAX	83	80	84	82 59	84	91	91	86	88	84	84	85	85		87	87 67	87	83	85	84 74	87 75		B6	86	86	87		87	0,	87 68	89	85 • 9
HIGH SPRINGS	MAX MIN	90	85 55	89	90	98 58	98	97 59	95 62	97	98	98	99	94	92	85	86 62	87	87	87 63	88	86	91	93	92	93	96	96 67	94	93	90	89	92 • 0
HILLIARO	MAX	86	79 51	85	86	95 57	92	91	94	89	91	95	92	92	86	82	84	83	80	84	85	88		92	92	94	95 65	91	91	93	87	86	80 . 7
HOMESTEAO EXP STA	MAX	86	86 56	87 52	85	88	96 58	95	90	92	38	88	89	88	90	90	89	88	87 67	87 63	87	89 70	89	88	89 69	89	88	89	88	89	90	91	88.9
HYPOLUXO	MAX	84	81	86	84	84	87	83	86	86	85	85 73	85 74	87	87	89	84	90	81	84	85	88	88	8 6 78	87	88	87	87	87 77	87	89	89	86.0
INVERNESS	MAX	87	85	87	89	96	92	92	94	96	98	96	97	94	91	90	89	89	89	90	91	88	93	93	94	95	95	97	93	95	94	92	92+3
JACKSONVILLE W8 AP	MAX	87	79	84	88	95 61	92	92	96 67	91	90	98	98	96	91	87	84	8 2 6 5	81	85	85 71	90	93	95	93	95 73	95	94	92	96 72	90		90.3
JACKSONVILLE BEACH	MAX	80	74 59	77	79 58	81		81	84	83	83	, ,	95	88	87	81	78 63	79	79	82	83	87	84	8.7	85	87	89	85	85	87	90	81	83.5
JACKSONVILLE WE CITY	MAX	84	74	79	85	92	90	91	93	89	89	95 73	95 71	92	90 71	64 86 66	83	82	80		85 71	69 86 71	68 89 70	71 91 68	69 89 72	70 93 74	69 95 73	67 91 72	66 88 68	68 89 74	79 89 71	61 84 63	65.4 87.8 68.1
JASPER 9 ESE	MAX	88	83	87	90	97	94	97	96	95 61	96	96	97	93	89	82	84	8 6	87	88	90	90	93	95 63	94	96 67		100	93	95	90	85 49	91.7
KEY WEST W8 CITY -	MAX	83	86	83	84	85	85 75	86	86 73	87	88	89	89 75	88	87 75	89 71	90 72	89	90 76	87	88	88	89	89 79	89		89	90	90	90	90	90	87.8
KISSIMMEE	MAX	84	83	86	89	95 53		97	95 64	92	95 61	95	95	93	93	92	93	88	98	91	90	90	92		92	92	94	92	92	94	95	92	92 • 3
LA BELLE	MAX	89	88	92	92	96 55	99	98	93	93	93	93	94	92	92	92	90	84	90	88	89	89 72	92	94	93	94	92	91	92	92	93		92.0
LAKE ALFREO EXP STA	MAX	85	82	85 56	85	88	94	93	60 93 63	61 92 64	94	61 95 68	58 93 67	91	88	90	89	85 67	85	88	9 0	91	91	92	91 71	90	92	91	91	91	91	89	89 • 8
LAKE CITY 2 E	MAX	86 50	85 53	87	89	98	97	93	95	96	99	98	98	95	86	87	89	86	87	87	89	89	91	94	92	95	96 67	95	93	94	90	88	91.7
LAKE HIAWASSE	MAX	89	82 57	80	84	85 56	92	96 62	92	68 92 65	65 93 64	63 95 67	63 95	96	63 93	61 89	91	89	86	85	89	90	87	92	91 71	90	92	92	92	92	91		90.0
LAKELANO W8 CITY	MAX	83	80	83	84	91	94	95	92	92	95	93	65 93 67	66 91 67	63 85 68	63 90 68	87	82	85 68	87	90	88	90	91 73	92	89	91 71	90	89	91	91 71	88	89 • 1
LAKE PLACIO 2 SW	MAX	86 61	86 54	87	89	93	98	96	93	93	95	96 59	96 57	96	93	92	90	81	90	90	92	92	93	94 72	93	94	94	94	94	94	95 67	1.1	92 • 3
LIVE OAK 2 ESE	MAX	83	86	86	88	96	94	92	93	95	94	96	95	92	83	60 78	84	84	85	87	85	85 70	89	91	9 0	92	95 67	95	91	94	89		89.4
LOXAHATCHEE	MAX	82	79	84	88	55 89	57 95	94	93	92	90	90	91	91	90	90	88	85	85 67		87	89	89	89 71	91	91	91	92	92	91	90	91	89.3
MAOISON	MIN	57 89	83	88	91	95	95	94	69 95	57 97	96	97	97	92	88	86	82	84	87	89	86 65	83	89	91 73	91	92	94	95 67	93	95 69	89		90 . 6
MARATHON VACA KEY	MAX	53	59	52 84	82	82	65 85	86	85	86	71 87	86	87	88	65 86	87	88	88	88	87	87 76	89		88	89 76	87 75	88 75	89	89	88			86.9
MARIANNA CAA AP	MAX	69	86	68	92	93	73	73	93	71 95	73	73	93	72		90	83		86	88		79		91 70	89	90 72	91 70	94	92		84	84	89 1 65 0
MARIANNA INO SCHOOL	MIN		57		91	63 93	94	69			70		70		88	89			87	85		78 65	81	89		90	92	94			92	82	89.5
MAYO 5 NW	MAX	88			90	61 97	61 95	94	62 95	62 99	96		99	94	84	81	85	80	87	88	88	86	90	93	93	94	96	96	93	95	91	87	91.0
MELBOURNE	MAX		5 4 8 2	79		59 82		91	85		87	87				62 90	57 85 63	84	86	82	90		85	71 85 73	85	87	89		87	86	86	81	62 • 5 85 • 8 66 • 1
MERRITT ISLANO	MIN	81	78	80	84	89	94	89	89	92	89	90	93			87	86	85	82	84	86	87	86	88	88	92	89	90	87	90	93	86	87 • 7 67 • 6
MIAMI BAY FRONT	MIN	80		81		61			67 84		82		83		84	84	85	85	80		83	85	85	85	84	85	85		84	85	86	87	83.5
MIAMI 8EACH	MIN MAX				81	85			82						75 84		87	87		83	80	84	84		84	84	84	85 77	84	84	85	92	83 • 5 73 • 0
MIAMI WS AIRPORT	MIN	83	82		83	86	69 92	92	87	87		86	86	85	87		88	88	83	85	85	87	88	87	86	87	87	88	88	88	87	90	86 • 6
MIAMI W8 CITY	MIN	77		78	78	61 81		70		81	82	82	81	80	71	84	85	84	78	84	80	82	83	83	81	82	83	85	84	84	82	83	82.0
MILTON EXP STATION	MIN		87	88	91					92	92	91	75	86	89		70 85	87 60		86	81	82	82	78 86 74	86	89	86	88	88	87	81	82	70 · 8 87 · 4 63 • 5
MONTICELLO	MIN	91		90	92	99		95	96	99	98	99	62 96	92	90	96		84		86	88	80	87	91	90	91	91	95	96	96	91	88	91.5
MOORE HAVEN LOCK 1	MIN	50	55 81			60 83		60 95	60 94	91	67 91	67 91	90	90	91			88	36		87	91	92	70 91	91	93	92	90	89	89	91	92	89.3
MOUNTAIN LAKE	MIN	55 87	52		61	54 92	62 96			60 93		63 93	94		91	65 91		65 87	85	67 87	89	89	92	74 91	92	90	91	90	91	90	91	89	90.2
MT PLEASANT	MIN	55	54	56	61	55 94	66	61	64	62 93	64 94	67 93	92	65 89	67 85	63 90	85	85	85	63 85	82	70	83	89	88	91	90	93	92	91	86	85	88 • 8
	MIN										66	67	67	68	66	64	62	60	64	64	66	69	67	69	68	72	70	67	70	68	66	53	64 • 1

Table 5 Continued											7111	11 1	1.	TIY.	11 1	L. 2																	MAY	1955
Stat	ion																T-	Of M	-	г			7	-				-	-		-		-	Average
			1	2	3	4	5	6	. 7	. 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
Line c		MIN	-3	84	84	83 63	82 61	83	83	83	84	87 68	87	86	85 61	87 71	87 69	85 65	86 69	84 68	86 68	88 69	89 72	8 9 72		88 68	8 6 69	87 70	89 68	88 67	86 66	87 69	87 71	85 e 9 66 e 7
5 . I II (Ca	4 N	MAX	62 59	90	79 68	81	90	93	85	92 63	91	90	90	96 66	93	88	87 63	83	80 64	82 64	84 65	87 69	89	88 69	89 70	90 70	91 70	91 67	91 68	88 64	89 65	93 69	86 66	87 • 4 64 • 9
10-11		MAX MIN	89 53	90 54	90 59	89 60	90 61	89	90	90 65	90 64	89	90 61	90 64	90 63	86 65	89 62	88 66	84 65	85 64	84 63	85 64	83 70	81 70		86 68	83 71	86 67	87 73	87 68	87 63	90 61	85 54	87 • 2 63 • 8
SEFLA		MAX	89 57	84	85 57	90 57	9 5	98 67	96 64	95 64	97 67	98 68	98 65	98 68	95 67		85 65	90 62	87 67	87 63	90 64	89 67	86 68	90 68	93 70	92 71	92 72	94 71	94 71	94 66	99 69	92 71	90 64	92 • 1 65 • 8
BCALA 2 IL		MAX MIN	36 49	82 53	85 51	89 50	95 54	99	97 56	97 57	98 66	101	99 67	97 64	95 63	92 67	88 63	90 59	87 65	86 62	88 59	91 65	87 67	92 68		92 67	93 68	95 68	95 66	94	94 65	94 66		92 · 3 61 · 8
DKE (CHOLL)	17) (MAX MIN																												(
IRLANDO WATE		MAX MIN	83	81 63	83 62	84 62	91 62	95 70	93 66	94 67	93 68	95 69	95 70	96 68	95 68	92 68	91 67	88 63	85 67	85 67	89 67	91 67	70	92 68		93 72	93 70	92 70	92 69	89 68	92 68	92 72	89 70	90 • 5 67 • 4
PLANDO WR AL 5	Т	MAX	32 59	78 60	82 60	84 61	91 58	94	92 63	94 64	93 66	94 66	94 69	94 67	92 66	89 67	89 65	88 60	84 67	85 66	87 65	91 66	8 9 69	90 68		92 70	92 71	93 69	91 69	90 67	9 2 67	91 70	88 68	89 • 6 65 • 9
PALATKA		MAX	8 5 56	79 59	85 58	86 58	91 61	98 66	91 62	95 66	95 69	95 67	94 69	96 69	99 69	94 70	86 67	88 62	85 67	83 66	82 65	89 69	8 6 70	90 70		93 71	95 73	95 72	92 73	90 67	92 70	94 71		90 a 6 66 a 6
PANAMA CITY		MAX		84 64	81 61	82 60	9 0 69	89 71			86 71	84 71	83 71	83 71				84 66	81 65	81 66	85 66	80 70	70		86 70	83 73	84 76	83 75			84 74	85 70	84 63	68 . 8
PENSACOLA CAA FF		MAX MIN	8 6 62	82 62	85 56	91 60	92 66	92 67	88	87 70	90 67	89 69	8 8 68	89 69	88 69	88 71	87 67	79 66	83 66	83 68	83 70	79 70	81 70	83 76	86 77	84 75	87 76	85 75	86 77	86 74	87 69	84 63	83 61	85 e 8 68 e 5
TENSACOL, WB CITY		MAX	80 62	82	81	87	91 68	88	87 69	87 70	8 4 69	85 70	85 70	83	84	85 72	85 68	76 66	80 66	80 68	80 72	79 71	80 72	81 76	84 76	8 3 76	84 77	83 77	85 77	85 77	8 4 68	84 65	83 61	83 • 4 69 • 6
PLANT CITY		MAX MIN	86	8 5 56	8 5	89 59	94 57	97	96	96 60	9 6	95 64	9 6	95 67	93	89 65	92 63	88 59	85 65	88 65	88 62	92 62	90 68	93 71		91 68	92 72	91 68	92 67	92 66	93 67	92 67	90 67	91 • 4 63 • 9
POMPA TO REACH		MAX MIN	83 56	7 9 58	84 58	81 62	84 58	90 59	89	85 65	86 60	85 57	84 56	85 58	84	89 57	87 62	8 6 60	85 65	83 68	84 59	83 62	86 65	87 70		86 65	87 68	87 65	88 70	87 74	88 70	87 67	88 66	85 • 5 63 • 3
JUNTA GOPOA		MAX MIN	88	86 59	88	87 63	89 61	92 70	91	90 63	91 69	92 68	94 65	91 63	89 67	88 68	90	90 64	89 71	87 61	89 66	90 67	89 72	91 71		90 70	89 67	92 72	91 70	93 70	91 68	91 69	91 70	90 • 0 66 • 7
DUINCY EXP STATIO	N	MAX MIN	89 51	87 60	86 49	90	94 64	95 63	94 65	94 63	94 67	93 65	93 66	92 66	90 68	84 62	82 59	81 60	82 59	84 63	87 63	83 64	77 69	83 67		87 68	91 70	90 67	92 64	92 66	89 65	86 65	85 55	88 • 2 62 • 9
RAIFO D ST PRI ON		MAX MIN	86 49	86 52	88 51	89	97 54	98	96 54	93 56	97 69	97 64	97 65	99 63	95 62	92 62	90 61	89 59	87 65	85 63	85 60	88 65	86 69	91 68		96 69	94 68	95 66	95 66	93 62	91 68	9 3 6 7	88 56	92.0 61.5
ROYAL PALM RANGER	STA	MAX MIN	87 57	87 57	87 53	84 59	88 57	94	93 56	88 63	91 61	88 61	83 61	87 64	87 59	86 63	87 64	89 61	89 64	87 67	83 65	87 67	88 72	89 70		87 69	88 64	88 63	89 67	89 68	89 62	89 64	91 67	88 e 0 63 e 1
SAINT AU USTINE		MAX	82 54	77 57	83 67	83 56	88 56	91 65	88 58	04 64	9 0 64	88 65	92 64	97 65	94 66	91 65	87 62	81 61	82 65	84 63	84 64	85 69	82 67	87 67	89 71	89 71	87 71	92 68	87 66	86 67	88 67	92 68	84 59	87 e 2 64 e 3
SAI IT LEO		MAX MIN		83	87 60	88	92 63	96 69	97 65	94 64	96 65	97 66	93 69	96 65	94	88 69	91 67	89 61	86 67	88 65	88 64	91 67	85 67	92 70		92 69	93 72	94 68	93 70	92 68	93 69	92 70	- 1	91 • 2 66 • 2
SAINT MARKS 6 SE		MAX MIN	92	90 55	91 61	90 54	96 63	99	94 65	88 68	88 67	90 70	89 66	91 67	86 66	87 65	87 65	80 62	83 58	84 63	83 65	83 67	80 70	85 73	86 73	86 70	88 72	88 68	89 68	89 65	89 62	90 66	89 53	88 • 1 64 • 7
ST PETERSBURG		MAX MIN	85 63	84 65	83 60	84 60	84 64	88 70	86 69	86 70	90 68	90 68	88 70	89 69	8 5	84 69	85 69	86 67	84 67	85 68	85 66	89 68	87 72	91 73		90 72	88 73	91 72	91 74	91 73	90 72	87 73		87 • 2 69 • 0
SANFORD		MAX	86	80 57	79 63	8 2 6 3	85 56	92 65	91	91 70	95 72	94 66	95 66	94 64	95 66	93 65	90 67	89 60	87 64	83 65	83 66	87 68	90 66	93 69		93 70	92 73	94 69	92 69	91 64	90 64	91 69	93 67	89 e 6 65 e 9
ENRASOTA		MAX MIN	85 58	84 57	85 56	85 58	82 59	84 73	83 71	88 67	85 62	90 65	86 67	86 68	86 66	86 66	85 64	85 61	85 68	86 69	86 64	90 66	88 72	90 72	89 69	87 64	87 71	90 69	87 70	89 70	88 67	97 68	87 66	86 • 8 65 • 9
SECOTAN		MAX																																
1007× MIAMI 3 W		MAX MIN		81 58	8 5	83 62	85 58	90 62	94 65	93 63	91 62	88 63	89 64	90 71	91 66	91 67	90 64	91 62	87 65			86 67	89 73	89 73		9 0 74	89 68	90 66	89 72	88 73	91 67	92 67	91 68	88 e 5 66 e 0
STUART		MAX MIN	80 59	77 58		80 63	86 62	88 64	89 65	92 60	86 61	85 61	85 61	87 63	85 61	89 61	89 58	88 63	85 63	80 69	84 65	82 69	84 69	86 71		85 68	88 68	87 71	88 69	87 76	88 61	88 68	86 71	85 • 5 65 • 1
UNNILAND		MAX	8 5 53	8 4 52	8 8 54	88 59		96 63	92 65	91 60	92 64	92 64	92 60	93 57	92 59		88 62	90 58	88 65	87 66	86 66	90 68	89 72	89 69	92 72	90 70	91 67	91 68	90 66	91 65	92 68	90 66	91 66	90 • 0 63 • 6
TALLAHASSEE W. AP		MAX	88 53	84 55		90 53	94 61		94 65	91 62	94 65	93 68	9 5 6 6	92 65	89 65	86 62	86 61	83 61	84 60	84 65	85 65	83 58	80 69	81 68		88 71	91 70	91 68	93 66	94 67	92 67	87 67	85 57	88 • 6 63 • 7
TAMIANI TRL 40 HI	1 NC	MAX	8 9 57	84 55	87 54	85 55	87 56	89 62	97 61	95 61	92 59	94 62	90 61	89 63	90 60	92 64	93 63	92 60	92 62	90 67	86 66	86 66	89 72	90 71		89 69	90 66	90 65	89 64	93 65	89 64	93 66	96 67	90 a 2 63 a 0
TAMPA W8 AIRPORT		MAX MIN		8 5 59	86 56	84 56	85 61	88 69	88 65	87 65	8 9 62	92 65	89 68	90 66	87 67	83 69	87 68	87 63	84 67	83 65	83 64	88 67	85 74	91 73		88 69	89 72	91 69	90 69	89 69	87 69		87 68	87 • 3 66 • 2
TARPON SPRING		MAX		83 60		83 54	82 51			85 68	85 63	85 67		87 66	89 67	85 71	85 71	85 63	85 67	83 67	85 66	84 68	89 65	85 73		88 67	88 73	87 72	90 72	89 70	89 65	88 70	87 65	86 • 2 65 • 9
TAVERNIER		MAX		80 67			84 68	85 71		85 74	85 75	86 75	8 5 77	85 73	85 74	85 74	86 70	87 71	87 76	87 72	86 70	86 78	87 78	87 80		86 74	88 74	89 75	86 78	86 78	87 78	8 7 7 7		85 • 5 73 • 8
ITUSVILLE 2 4		MAX						95 63		92 63		92 63	94 64	96 63	94 63	94 65	90 62	84 62	84 61	84 64	85 64	88 66	89 69	87 67	73	91 69	93 70	89 67	90 65	88 66	91 65	91 68	İ	88 • 3 64 • 0
URK Y MAMMOCK		MAX			65 55	86 57	90 56	97 61		96 60	93 61	93 61	95 57	94 54	93 57	93 60	90 60	88 59	87 63	82 64		89 61		90 66	70	92 67	90 70	91 62	91 63		92	94 65		90 • 9 61 • 5
ENICE		MAX MIN				83 60		83 73		84 65	84 64	87 66	85 66	84 67	85 67	85 66	86 65	84 66	86 70	84 66	80 65	83 65	83 64	89 64		86 65	86 72	88 70	88 71	88 70	88 69	89 69	88 70	85 e 4 66 e 6
VERO REACH CA 11-		MAX				79 62				88 67		87 68		88 64	86 67	93 69	85 68	83 63	85 67	83 66	85 65	85 66	87 71	86 73		86 68	91 71	87 73	87 67		87 65	92 69		85 • 7 66 • 8
WAUCHULA 2 NW		MAX		85 52			92 52		95 60	97 60	92 59	94 63	95 62		57	94	95 60	91 57	83 64	88 67		90 62	90 70	92 69		91 67		92 65		92 65	93 63	94 66		91.3 62.1
WEST PALM FEACH		MAX MIN			81 61			85 69		84 74	84 65	82 72	82 75		82 69	84 72	84 68	81 67	84 70	8 0 69	82 71	81 74	85 79	85 79		84 78	84 73	84 75	84 77		84 74			82.9 71.4

Table 5 - Continued								D	AI	LY	T	ΕM	ΊPΕ	ERA	AT	UR	ES	5														0R10A 1955
Station															Day	Of M	onth															a d d
Sidion	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
WEST PALM BEACH W8 AP																																86.7
WINTER HAVEN																																90 a 9 67 a 1

Table 6

EVAPORATION AND WIND

																Ι	Day o	по п	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	.31	.40	. 24	.32	,29	. 24	. 26	.25	.27	.26	.29	.35	.22	. 24	.19	.28	.21	.23	, 23	.10	,29	.19	.31	.27	. 22	.25	.30	.29	.23	. 23	.24	8.00
BELLE GLADE EXP STA																																	7.10 8402
FT LAUDERDALE EXP STA	EVAP WIND	.26 60	.33 101	.19 80	.46 59	.00	.20 30	.22	.18	.25 57	.24	.26 40	.27 41	.29 50	.30 51	.28 41	.26 44	.20 36	.10	.12 19	.15 27	.25 35	.28 61	.20 123	.31 56	.29 54	.31	.30	. 29	.28	.18	. 12	7.3 152
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	51 85	73	76 89	50 88	37 92	35 93	45 92	.27 38 96 64	48 97	33 95	37 97	36 94	50 93	57 91	32 86	26 91	36 90	49 88	42 90	55 90	56 89	63 92	35 95	26 94	65 94	47 97	58 97		44 95	77	-	B8.5 B148 92. 67.
HIALEAH	EVAP W1ND																												.63 83				B7.1
LAKE PLACID 2 SW																																	B8.7
LOXAHATCHEE	EVAP	.21	.16	.20	.24	.23	.19	.19	.18	. 54	. 14	. 25	.27	.28	, 22	.20	.26	. 12	.10	-	.03	.15	.20	.20	.17	.18	. 26	. 22	.27	.15	.17	.20	B6.3
MOORE HAVEN LOCK 1																																	B8.2
ORLANDO WATER PLANT	EVAP	.32 68	.26 59	83	.07 57	.27 32	.23	.32	. 26 26	.25 26	.28 20	.25 21	. 30	.29	.23	.30	.22	.25 27	.24 41	.22	.31	20	.21 19	.22	.20	.18 21	.29	. 26 21	.25	.26	.21	.29	B7.7
SUNNILAND																																	88.1 246
TAMIAMI TRL 40 MI BD	EVAP	.20	.28	.17	.21	.25	. 24	.25	. 33	.30	.23	.26	.33	.16	.25	.27	.31	.18	.27	. 23	.18	.20	.25	.21	.28	. 24	.22	.27	,28	.25	. 34	.27	7.7
VERO BEACE CAA AP	EVAP	.38	. 34	.27	.20	.29	, 23	.23	,20	.27	.28	. 24	. 33	.30	. 30	.39	,23	, 24	,18	.09	. 14	. 26	.19	. 22	. 28	.11	.29	. 32	.31	. 23	.29	_	B7.8

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

							Ob	107-				7		1						Óŀ	88I-		MAY 1955
Station	No.	County	ege :	qe	hude	noi	vat tir	ion ne	Observer	F	Refer		Station	No.	County	age ‡	tude	hide	pion	vat tir	ion ne	Observer	Refer
	Index		Drain	Latitude	Longitude	Elevation	Тетр.	Precip.		te	ables			Index		Drainage	Latitu	Longitude	Elevation	Temp.	Precip.		tables
APALACHICOLA WB CITY ARCADIA AYON PARK BARTOW BAY LAKE	0369	FRANKLIN DE SOTO HIGHLANDS POLK HILLSBOROUGH	71	29 44 27 13 27 36 27 54 28 04	81 50	13 65 145 115 51	6P	6P 6P 8A	U.S. WEATHER BUREAU L. L. STIKELEATHER J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 2 3 2 3 2 3	5	c	LOXAHATCHEE LYNNE 4 SE MADISON MARATHON VACA KEY MARIANNA CAA AP	5237 5275 5351	PALM BEACH MARION MADISON MONROE JACKSON	10	26 41 29 10 3D 28 24 43 3D 5D	B3 25	14 90 145 4	6P 7P 6P MIO	MID 7P 6P	C. A. KING OTIS B. FORT T. C. MERCHANT U.S. PUB.HEALTH SVC CIVIL AERO, ADM.	2 3 5 6 C 2 3 5 2 3 5 2 3 5
BELLE GLADE EXP STA BELLE GLADE MRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNW	0747	PALM BEACH PALM BEACH MONROE ORANGE OKALOOSA	5 8 5	26 40 26 42 24 40 28 33 30 57	81 21 81 06 86 42	16 31 6 65 200	6P	MIO MID	EVERGLADES EXP STA CORPS OF ENGINEERS WALTER 21EGNER MRS.MILORED M.GROSE MRS. S. YOUNGBLOOD	2 3	5 8	C	MARIANMA IND SCHOOL MARINELANO MAYO 5 NW MELBOURNE MERRITT ISLAND	5391 5539 5612	JACKSON FLAGLER LA FAYETTE BREVARD BREVARD	5	30 45 29 40 30 06 28 D5 28 21		120 10 - 20 25	6P 8A	BA BA	FLA. IND.S.FOR BOYS MARINE STUDIO INC ROBERT L. ANNIN MELBOURNE HIGH SCH RICNARD E. DEWEY	2 3 5 C 2 3 5 2 3 5 C 2 3 5
BLOUNTSTOWN 2 SE BOCA RATON BRADENTUN EXP STA BRANFORD BRISTOL	0845 0940 0975	CALHOUN PALM BEACH MANATEE SUWANNEE LIBERTY	10	3D 26 26 21 27 29 29 58 3D 26		51 15 10 -	8.8	MID BA MID	JONN PURIFOY NAROLD A. TURNER GULF COAST EXP STA MRS. BEULAH STANLEY WILLARD R. AOAMS	2 3		C W	MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY MILTON EXP STATION	5658 5663 5668	OADE DAOE OAOE OAOE SANTA ROSA	2 2 5	25 47 25 47 25 49 25 47 30 47	80 11 80 11 87 09	9 8	MIO MID	MID MID	CITY OF MJAMJ LIFE GUARD PATROL U.S. WEATHER BUREAU U.S. WEATHER BUREAU AGR. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5 C 2 3 5
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5 CANAL POINT USDA	1163 1218 1271	HERNANDO SUMTER CLAY PALM BEACH PALM BEACH	7	26 52	8D 38	275 75 190 36 25		6P 5P MID	MISS L.VON BOROWSKY MRS. A. H. NELSON LEROY G. NORMAN, JR CORPS OF ENGINEERS SUGAR PLANT FLD STA	2 3 2 3 2 3		c	MONTICELLO MOORE MAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	5895	JEFFERSON GLAOES POLK GADSDEN SARASOTA	5 7 7 1 5	30 32 26 50 27 56 30 40 27 15	83 52 81 05 81 36 84 42 82 19	202 22 160 301 20	8A 5P 6P	8A 50	A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP A. N. HUBBARD STATE PARK SERVICE	2 3 5 2 3 5 6 C 2 3 5 2 3 S
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEOAR KEY	1310 1356 1388	MONROE LEE FRANKLIN WASHINGTON LEVY	5 5 5 3 5	25 11 26 32 29 51 30 46 29 08	80 54 82 11 84 4D 85 49 83 D2	3 30 65 19	5P 5P 6P	5P 5P 6P 7A 6P	NATIONAL PARK SVC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS C. C. WHIDDON	2 3 2 3 2 3 2 3	5		MAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S N NEW RIVER CANAL 1	6210	COLLIER VOLUSIA OKALOOSA OSCEOLA PALM BEACH	S B	26 09 29 05 3D 31 27 56 26 34	86 3D 81 0D	10 60 60 15	62	6P	CITY OF NAPLES A. B. NORDMAN JACKSON GD.FOR.STA. U. S. GEO. SURVEY U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 C
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1544 1635 1641	GADSOEN WASHINGTON PINELLAS LAKE HENORY	3	30 42 30 47 27 59 28 29 26 45	85 29 82 50	9D 13D 5 14D 18	6P 6P	5P 6P 6P 8P	CECIL L. RAMSEY A. W. O'STEEN CITY OF CLEARWATER EO OLIVENBAUM GERVIN N. PITZEN	2 3 2 3 2 3 3 3	5 5 5		N NEW RIVER CANAL 2 OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6	6414	PALM BEACH MARION MARION OKEECHOBEE OKEECHOBEE	5 5 7	26 20 29 11 29 13 27 14 27 13	8D 32 82 08 82 D7 80 59 8D 48	22 86 68 30 34	5P 8P	5P BP	U. S. GEO. SURVEY STEPHEN JEWETT AIRWAY OBSERVER U. S. GEO. SURVEY CORPS OF ENGINEERS	2 3 5 2 3 5 3 2 3 5 6 C
CLEWISTON U.S. ENGINEERS COCONUT GROVE 7.5 CRESCENT CITY 2.5W CRESTVIEW CROSS CITY	1716	MENDRY OAOE PUTNAM OKALOOSA OIXIE	8 5	26 45 25 39 29 25 3D 46 29 38	8D 17 81 31 86 34	20 10 50 236 45	8A 8A 6P	8A 8A 6P MID MID	CORPS OF ENGINEERS BUREAU PLANT IND. W. S. NEWBOLD SOIL CONSERV. SVC COUNTY AGENTS OFFICE	2 3	5 6	C	ORANGE CITY ORLANOO WATER PLANT ORLANOO WB AIRPORT ORTONA LOCK 2 PALATKA	6633 6638 6657	VOLUSIA ORANGE ORANGE GLADES PUTNAM	8 7	26 47	81 21 81 2D 81 18		5P MID	MID MID	CITY OF ORANGE CITY ORLANGO UTILI. COMM U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA	2 3 5 6 2 3 5 C
CROSS CITY CAA AIRPORT DANIA 4 WNW DAYTONA BEACH DAYTONA BEACH WU AP DE FUNIAK SPRINGS	2114 2150 2158	DIXIE BROWARD VOLUSIA VOLUSIA WALTON	5 2 2 2 3	29 38 26 04 29 13 29 11 30 43	83 06 80 12 81 02 81 03 66 07	42 7 4 31 255	MID 9A MID 5P	MID 9A MID 5P	CIVIL AERO, ADM. FLA. POWER & LIGHT NEWS-JOURMAL CORP U.S. WEATHER BUREAU H. C. STORRS	2 3 2 3 2 3 2 3	5	c	PANACEA PANAMA CITY PANAMA CITY 2 PARISH PENNSUCO 4 NW	6836 6841 6880	WAKULLA BAY BAY MAMATEE OAOE	5 5 5 2	30 02 30 10 30 10 27 35 25 56	84 24 85 40 85 40 82 25 80 27	5 10 37 44 7	5P	MIO MID	MR. OTIS L. VAUSE CHAMBER OF COMMERCE FLA. FOREST SERVICE CMARLES W. PARRISH U. S. GEO. SURVEY	2 3 5
DE LAND DOWLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2391 2418 2827	VOLUSIA SUWANNEE MONROE LAKE COLLIER	5	29 D2 30 15 24 38 28 50 25 51	81 18 83 13 82 52 81 41 81 23	38 - 3 85 3	9A 6P	9A MID 6P	CHAMBER OF COMMERCE MRS. MATTIE TOOLE JOHN R. DEWEESE HOWARD J. DICK MANMATTAN MERC.CORP	2 3 2 3 2 3 2 3	5 S	Ce	PENSACOLA CAA AP PENSACOLA W8 CITY PETERS PLANT CITY PONPANO BEACH	7002 7033 7205	ESCAMBIA ESCAMBIA 0A0E HILLSBOROUGH BROWARD	2 5	3D 28 3D 25 25 36 28 D1 26 14	80 21 82 D8	110 13 16 121 22	=10 5P	MID 8A 5P	CIVIL AERO, ADM, U.S. WEATHER BUREAU DI GIORGIO FRUIT O. A. STORMS ST. FARMERS' MARKET	2 3 5 2 3 5 3 2 3 5 2 3 5
FEOERAL POINT FELOA 2 N FELLSMERE FERNANDINA BEACH FORT DRUM	2923 2936 2944	PUTNAM HENORY INDIAN RIVER NASSAU OKEECHOBEE	4	29 44 26 33 27 46 30 40 27 32	81 26	5 26 25 22 60	6P 4P 5P	6P M1D 4P 5P M10	BRUCE GRAY MRS, PEGGY I. TAYLOR SUGAR PROD, ASSN. LEWIS K. NOLAN U.S. GEO, SURVEY	2 3 2 3	5	c	PORT MAYACA S L CNL PUNTA GORDA OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA	7395 7424 744D	MARTIN CMARLOTTE GADSDEN UNION DADE	10	26 59 26 56 30 35 30 04 25 22	84 35 82 11	34 6 250 120	5P 5P 4P	5P 5P 4P	CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION FLA. STATE PRISON MATIONAL PARK SVC	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
FORT LAUDEROALE FT LAUDEROALE BAHIA-MAR FT LAUDERDALE EXP STA FORT MYERS WE AIRPORT FORT PIERCE	3168 3171 3186	BROWARD BROWARD BROWARD LEE ST LUCIE	5	26 D6 26 D7 26 D6 26 35 27 25	80 D9 8D 06 80 14 81 52 80 19	1 0 7 7 15 10	6P 5P 8A MID MID	5P 8A M1D	F. P. MEOFORD, JR. BAHIA-MAR YACHT HRBR U OF F PLANTATION LA U.S. WEATHER BUREAU CITY OF FT. PIERCE	2 3 2 3 8 2 3 2 3 2 3	5 6	c	SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG	7851 7859 7867	ST JONNS PASCO MARTIN WAKULLA PINELLAS	5	29 54 28 21 27 05 3D 05 27 47	84 1D	15 178 15 17 35	6P 7P 4P SP	6P 7P MID 4P 5P	CTY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS FISH 6 WLDLIFE SVC CITY OF ST PET'BURG	2 3 5 2 3 5 C 2 3 5 2 3 5
COUNTAIN 3 S GAINESVILLE UNI OF FLA GLEN ST MARY NURSERIES GRACEVILLE MART LAKE	347D 3538	BAY ALACHUA BAKER JACKSON ORANGE	8	30 26 29 39 30 15 3D 59 28 23	85 26 82 21 82 10 85 30 81 14	14D 165 14D 16D 70	5P 8A 4P	4P MID	FLA. FOREST SERVICE H. E. BRATLEY G.ST. M. NURSERIES CHARLES C.LIODON,JR U. S. GEO. SURVEY	2 3 2 3 2 3	5	c	SANFORD SARASOTA SECOTAN SOUTH MIAMI 3 W STUART	8021 8094 8396	SEMINOLE SARASOTA TAYLOR OADE MARTIN	5 2	28 49 27 21 3D 12 25 45 27 13	83 39	12 30 50 13 10	6P 5P	6P 5P	E. J. MOUGHTON, JR. CITY OF SARASOTA FLA. FOREST SERVICE DONALD W. MORGAN RADIO STATION WSTU	2 3 S 2 3 5 2 3 5 2 3 5 2 3 5
HIALEAH HIGH SPRINGS HILLIARO HILLISBOROUGH RVR ST PK HOLOPAW 3 NNW	3956 3978 3986	0AOE ALACHUA MASSAU HILLSBOROUGH OSCEOLA	10	25 50 29 50 3D 42 28 09 28 11	82 36 81 56	9 75 70 50 70	5P 6P	5P 6P 8A	MIAMI WATER PLANT GEO. T. ALEXANDER BRUNO SCHROBBACH STATE PARK TRIPLE E.DEVELOP.CO	2 3 2 3 2 3 3	5 6 5 5	С	SUNNILAND TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT	8758 8775 8780	COLLIER LEON DADE DADF HILLSBOROUGH	5 2 4	26 16 30 26 25 46 25 46 27 58	84 20 8D 27 8D 50	13	MID 1DA	MID MID 10A	SE FOREST EXP STA U.S. WEATHER BUREAU U.S. GEO. SURVEY NATIONAL PARK SVC U.S. WEATHER BUREAU	2 3 5 6 C 2 3 5 6 C 2 3 5 6 C 2 3 5 C
HOMESTEAD EXP STATION HYPOLUXO INGLIS INVERNESS ISLEWORTH	4091 4198 4273 4289 4332	DADE PALM BEACH LEVY C1TRUS ORANGE	5 5	25 30 26 33 29 02 28 50 28 28	80 03 82 41 82 20	11 12 12 70 115	4P 6P 5P	6P	SUBTROPICAL EXP STA J. L. GARNETT FLA. POWER COMPANY CITY OF INVERNESS CMASE & COMPANY	2 3 2 3 2 3		C	TARPON SRPINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK VENICE	8841 8942 9048	PINELLAS MONROE BREVARD OSCEDLA SARA SOTA	7	28 09 25 01 28 37 27 48 27 D6	80 50	9 5 40 66 10	6P 6P 5P	6P 6P 5P	CITY OF TARPON SPGS CAPT, EUGENE LOWE FRAMK B. ROOF MRS.WILMA RAULERSON REV. CLYDE BURKE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 C
JACKSONVILLE WB AP JACKSONVILLE BEACH # JACKSONVILLE WB CITY JASPER 9 ESE KENDALL 2 E	4366 4371 4394	OUVAL DUVAL OUVAL HAMILTON DAGE	2	30 25 3D 17 30 20 30 30 25 41	81 39 81 24 81 39 82 48 80 17	24 10 18 140 18	MID 7P MID 5P	M10 7P MID 5P 7A	U.S. WEATHER BUREAU FIRE DEPARTMENT U.S. WEATHER BUREAU FLA. FOREST SERVICE DADE CO. NURSERIES	2 3 2 3 2 3 2 3 3	5 S 5	С	VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH	9206 9214 9401	GLADES WASHINGTON INOIAN RIVER MARDEE PALM BEACH	3 2 5	27 02 30 38 27 39 27 34 26 43	80 2S 81 49	70 46 24 120 15	M10 6P 6P	MID MID MID 6P 6P	VAN T, OXER JAMES O. PARISH CIVIL AERO, ADM, H. L. CARLTON POST-TIMES	2 3 5 6 C 2 3 5 2 3 5
KEY WEST WB CITY KISSIMMED 2 LA BELLE LAKE ALFRED EXP STATION	4620 4625 4662	MONROE OSCEOLA OSCEOLA HENDRY POLK	7 7 5	24 33 28 18 28 18 26 46 28 06	81 48 81 25 81 24 81 26 81 43		MIO	MIO	U.S. WEATHER BUREAU MRS. MABEL L. LAKE MRS. MABEL L. LAKE MRS. ALICE E. HALL CITRUS EXP STATION	2 3 2 3 2 3 2 3	S S	C #	WEST PALM BEACH WB AP WINTER MAVEN GAINESVILLE 3 WSW	9525 9707 3321	PALM BEACH POLK ALACHUA	S	26 41 28 01 29 38	80 06 81 44 82 22		MID	MID	U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS AGRONOMY DEPT U OF	2 3 S C 2 3 S 2 3 S 6
LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY LAKE PLACIO 2 'W LAKE TRAFFORD	4771 4797 4845	COLUMBIA ORANGE POLK HIGHLANOS COLLIER	8 5	30 12 28 32 28 02 27 17 26 26	81 23	205 115 214 90 27	5P	5P	CHARLES D. LOCKWOOD SUBTROP FRT FLD STA U.S. WEATHER BUREAU COLE DANLEY, JR. JAMES M. PEPPER	2 3 2 3 2 3 2 3	5 5 5 5	c											
LAMORIT B W LEESBURG LIGNUMYITAE KEY LIVE QAK 2 ESE 'ONGBOAT KEY	4980 5035 5099	JEFFERSON LAKE MONROF SUMANNEE MANATEE	5 8 2 10 5	30 24 28 49 24 54 30 17 27 25	83 S5 81 S2 80 42 82 S8 82 39	190 6S 8 120 10		MID MID MIO 6P	TUNGSTON PLANTATION EDDIE C. BUTLER DR. E. C, LUNSFORD RADIO STATION WHER G, W. HERRINGSHAW	2 3	s	CCC											

1 --APALACHICOLA, 2-ATLANTIC, 3-CHOCTANHATCHEE, 4-EVERGLAGE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHN'S, 9-ST. MARY, 10-SUMANNEE

See Page 58 for Reference Notes

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

FLORIDA

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE

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WEATHER BUREAU
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WEATHER SUMMARY

GENERAL

The weather of the month closely followed the usual pattern with only the rather heavy monthly rainfall totals over the interior of the Southern Division of particular interest.

Temperature for the State as a whole averaged only slightly below the long-term figure, with the usual small difference - 7° this year - between the highest and lowest individual station averages. The highest maximum temperature for the month was 102° at Lake City 2 E on the 22nd. The 49° at Jasper 9 ESE on the 3rd tied with several other years for the second lowest minimum of record, 48° having been recorded in both 1905 and 1931. Many beach-front stations had very few 90° days, but a good many stations in the interior reached the 90° mark on 20 or more days, Inverness and Secotan, each with 26, having the most.

Precipitation averaged slightly less than the usual expectancy, but there was a wide difference in departures from normal for individual stations, depending on whether thunderstorms and showers hit or missed the gage. Distribution of precipitation was quite irregular, as can be seen from the map on page 63. Station totals for the month ranged between 14.48 inches at South Miami 3 W and 1.09 inches at Marianna CAA Airport and Quincy Experiment Station. A deluge of 6.00 inches at Moore Haven Lock 1 on the 12th was the greatest daily amount. A few stations in the Northern Division had as many as 10 days with rainfall of 0.10 inch or more, the number of stations increasing southward until two-thirds of the stations in the Southern Division had more than 10 days, the Clewiston U. S. Engineer station had the most with 16. Belle Glade Experiment Station reported 7 days with an inch or more of rain. Only six stations recorded the occurrence of hail, a trace being measured in each case.

Sunshine averaged somewhat above and daytime cloudiness a little below normal over most of the State, the northeast portion being an exception with sunshine slightly less and cloudiness slightly more than usual for the time of year.

WEATHER DETAILS

There were no periods of pronounced warmth or coolness during the month. Of the stations over the State for which mean daily temperature normals have been established, every one reported daily means within 3° of normal on three-fourths of the days of the month. Over all but the Keys, daily means were slightly below normal on from half to two-thirds of the days of the month.

The month opened with scattered thundershower activity over the southern part of the Peninsula, with rainfall catches mostly light to moderate.

Dry weather prevailed until the morning of the 6th when a squall line and cold front produced thunderstorms with rather heavy amounts over the extreme northwest portion. This frontal system weakened rapidly, however, and brought only light rain and thundershowers to the central part of the northern portion on the 7th and early morning of the 8th. On the morning of the 10th a small low pressure center developed over northern Alabama and the attendant cold front swept across the State on the 11th and the early morning of the 12th. Moderate to heavy thunderstorm activity and precipitation was associated with this frontal system. A weak and diffuse frontal system affected the northern half of the State during the period 16th-18th,

producing thundershowers with light to locally heavy rainfall. The remainder of the month saw almost daily scattered shower and thunderstorm activity. Precipitation amounts were mostly light to moderate, but ranged upwards of 2 inches in some of the heavier storms, particularly over the northeastern portion on the 26th.

WEATHER EFFECTS

At the beginning of the month citrus groves were dry, but in good condition, with some areas under irrigation. Conditions were favorable for the harvest of a huge tomato crop in Marion County. Most other crops were in good condition, with pastures fair to good. All sections, however, were in need of rain. Continued dry weather the early part of the month made more extensive use of irrigation necessary, particularly in the citrus groves. The rains of the next few days were most welcome and beneficial, though there was local light hail damage in the western part of Alachua County on the 15th. Shower and thunderstorm activity the remainder of the month brought much-needed rain to practically all areas, with only small amounts of hail reported from scattered localities. All crops benefited, and at month-end were generally in good condition, with pastures showing some improvement. According to the U.S. Geological Survey, runoff continued to be deficient. Discharge on the Suwanee River was deficient for the 16th consecutive month. Ground-water levels continued to decline in the central and northeast portions, remained about constant in the western portion, and rose generally in the southeastern portion.

DESTRUCTIVE STORMS

Destructive storms for the month of June have been reported as follows:

1st: Waterspout seen about 8 miles SE of West Palm Beach at 2:10 P.M.

A tornado moved NNW near Pelican Key, passing over uninhabited islands and bays. The path of the storm was estimated at 35 yards in width and 3 miles in length.

7th: Waterspout seen 10 miles NNE of Miami at 6:20 A.M. Did not reach the surface.

10th: Thunderstorm winds at Pensacola resulted in property damage estimated at \$15,000.

14th: One of three sports fishermen killed by lightning on South Biscayne Bay.

21st: A tornado, which did not reach the ground, observed 7 miles N of Miami at 4:00 P.M.

28th: At Titusville a fire, believed to have been set by lightning, destroyed a citrus packing plant with damage set at \$250,000.

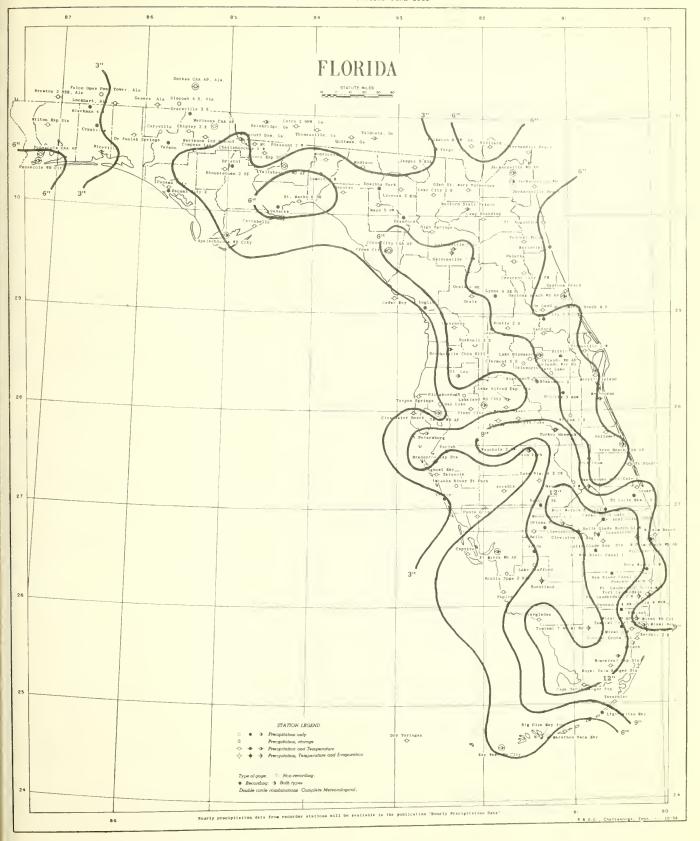
28th: At Homestead a fire, thought to have resulted from a lightning strike, caused several thousand dollars damage.

There were numerous other thunderstorms which took on violent characteristics, but damage was highly localized and of minor nature.

FLOODS

No reports of flooding were received.

V. D. Steves



	Wind d	irectic o			speed p h		Relati	ve hum	idity ave	1ages		Numb	er of da	iys with	precip	ntation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	-10	.10-49	8008	1 00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to si
APALACHI OLA WB CITY	_	_	-	33	SE	17	-	-	-	-	2	1	4	2	1	0	10	82	4.2
DAYTONA BEACH WB AP	SSW	15	9.1	28+	SE	25	86	82	58	73	2	3	4	5	2	0	16	-	6.0
FORT MYERS WB AP	~	-	6.9	37 *	NW	11	-	-	-	-	4	3	5	5	1	1	19	-)	6.1
JACKSONVILLE WB CITY	WSW†	15†	9.7†	37†	NE†	17	77†	77†	44†	62†	2	4	6	1	2	0	15	56†	5.9†
KEY WEST WB CITY	-	-	6.5	21	₩	18	-	79	70	77	3	2	3	2	1	1	12	79	5.6
'AKELAND WB CITY	-	-	6.5	-	- ,	-	-	-	-	-	3	4	4	3	0	0	14	70	5.3
MIAMI W8 CITY	SET	14†	10.5	32	NE	2	86†	83†	65†	78†	8	1	4	3	1	1	18	. 62	5.6
MIAMI SEACH	- !	-	-	-	- 1	-	: -	-	-	-	3	5	4	1	1	1	15	-	-
DRLANDO WB AP	SSW	13	8.4	29*	MNA	28	86	85	55	67	3	4	5	2	1	0	15	-	5.6
ENSACOLA WB CITY	-	-	8.3	28	W	10	79†	77†	51†	62†	2	1	3	0	4	0	10	89	-
TALLAHASSEE WB AP	NE	11	6.1	-	- 1	-	83	83	43	62	2	3	6	0	0	2	13	-	5.9
TAMPA W8 AP	W	12	8.9	23*	WNW	18	84	80	53	68	3	5	4	2	. 0	0	14	74	5.5
WEST PALM BEACH WB AP	SE	16	9.9	40*	SSE	18	88	81	64	81	6	2	5	5	0	1	19	-	6.6
† Airport Data • This datum is obtained by visual observation since recording equipment is not available. It is not not necessarily the fastest mile occurring during the period.																			

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COMPARATIVE DATA

JUNE

Table 1																	JUNE
		l'emperature	Э	Precipi	tation		7	Cemperature	,	Precipi	tation		7	l'emperature		Precipi	tation
Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	80.5 78.6 80.1 78.0 79.6	102 100 104 101 99	62 62 60 56 57	5.95 8.95 7.66 6.05 4.32		1915 1916 1917 1918 1919	80.6 79.1 79.1 80.4 78.9	105 101 102 106 100	60 55 52 58 56	5.07 6.26 5.11 5.11 7.14		1939 1940 1941 1942 1943	80.3 79.9 80.4 80.1 81.1	100 102 102 101 106	58 53 57 56 60	9.11 6.89 7.77 10.30 6.27	
1896 1897 1898 1899 1900	79.9 82.2 81.0 80.3 79.5	100 102 101 104 100	54 58 54 53 58	10.74 4.99 3.15 5.54 9.61		1920 1921 1922 1923 1924	78.7 80.5 80.0 78.9 81.5	102 102 103 98 102	55 55 60 59 61	6.01 3.51 6.27 8.94 6.22		1944 1945 1946 1947 1948	82.1 81.2 79.1 79.7 81.0	106 105 99 100 102	58 59 53 54 53	5.23 7.74 6.77 8.66 3.81	
1901 1902 1903 1904 1905	79.4 80.7 78.7 79.2 80.2	103 103 99 102 101	50 53 54 52 48	9.82 5.94 6.71 6.25 4.92		1925 1926 1927 1928 1929	79.9 79.2 81.7 79.3 78.8	100 98 105 101 100	57 54 57 53 56	5.99 7.81 7.20 6.75 7.80		1949 1950 1951 1952 1953	79.8 81.6 80.4 82.6 80.7	99 105 100 105 102	55 55 51 58 55	7.54 3.74 4.68 3.26 7.92	
1906 1907 1908 1909 1910	80.6 78.9 79.3 80.8 78.5	101 101 100 102 101	60 53 56 56 55	7.65 6.06 6.05 6.42 9.88		1930 1931 1932 1933 1934	77.9 80.1 80.0 79.1 80.1	107 109 102 105 103	50 48 59 49 59	10.30 2.13 8.43 4.97 9.91		1954 1955	80.7 78.5	106 102	49 49	5.73 6.29	
1911 1912 1913 1914	81.2 78.9 78.1 82.0	104 103 103 107	59 57 50 58	1.62 11.77 5.30 4.02		1935 1936 1937 1938	80.1 79.3 80.3 78.7	100 102 100 99	57 53 57 56	5.01 7.90 5.70 6.73		All Years	80.0			6.64	

Averages in this table have been weighted according to area

				Ten	npera	ture										Precip	itation				
										No	o. of I	Days			T	T		Sleet, l	 Hail	No	of Days
Station	Average	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma	×	Min.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More ®	.50 or More 1.00 or More
NORTHERN DIVISION																					
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE AM CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	84.4 89.4 89.2 88.9 88.9	70.6 64.0 65.6 64.4 64.8	77.5 76.7 77.4 76.7 76.9	- 2.4 - 3.7 - 2.4 - 3.2	90 95 98 96 96	9 15+ 9 22 22	64 54 56 54 53	1 1 1 1 3		1 18 12 18 13	000	0 0 0	3.27 3.56 3.76 1.98 7.59	- 2.20 - 3.19 - 1.29 - 3.13	1.13 1.63 1.08 .80 2.03	16 26 17 24 16	• 0 • 0 • 0	00000		7 4 7 6 10	3 1 2 2 3 1 1 0 5 2
DE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GUEN ST MARY NURSERIES HILLIARD	92.0 86.1 90.1 91.1 89.1	65 • 0 69 • 3 63 • 2 63 • 4 63 • 2	78.5 77.7 76.7 77.3 76.2	- 1.4 - 2.1 - 1.9 - 3.0	99 93 97 99	21 4 21+ 22 22	58 61 56 51 52	12 3 12 1 3	00000	22 6 20 22 16	0 0 0	0 0 0	1.49 4.63 3.37 4.36 7.00	- 4.98 93 - 1.80 1.14	•68 •76 1•78 2•44 2•53	10 26 10 27 26	.0	0 0 0 0		5 10 4 5	1 0 5 0 2 1 3 1 4 1
JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE LAKE CITY 2 E	90.9 86.1 88.0 92.4 91.8	69.3 67.8 70.2 61.5 64.6	80 • 1 77 • 0 79 • 1 77 • 0 78 • 2	2 - 1.1 - 1.6	100 93 96 101 102	22 4 22 22+ 22+	59 60 64 49 55	3 1+ 1+ 3	00000	20 7 11 21 19	0 0 0	00000	2.70 3.78 4.41 2.78 5.12	- 4.12 - 2.26 - 1.82	.81 1.45 1.24 2.00 2.76	10 26 26 26 26 27	• 0	0 0 0 0		5 9 9 6	2 0 2 1 3 2 1 1 2 2
LIVE OAK 2 ESE MAOISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW	89.7 91.2 89.2 89.5 90.4	65.5 65.5 66.4 61.8 66.0	77.6 78.4 77.8 75.7 78.2	- 1.9 - 4.1	99 98 97 97	22 26 22 22 22+	55 57 56 53	2 2 2 3		16 19 18 18	0 0 0	00000	3:49 2:49 1:09 2:42 5:18	- 4.01 - 2.54	2.13 1.33 .40 1.12 1.57	27 16 9 9	.0	0000		6 4 3 5 9	2 1 2 1 0 0 1 1 4 2
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	88.5 91.7 89.2 88.9	63.7 64.3 65.1 64.2	76.1 78.0 77.2 76.6	- 1.4 - 1.9 - 2.6	95 100 97 95	22 26 22+ 22	54 55 56 54	12 2 2 1	0000	14 19 20 10	000	00000	3.40 3.89 1.55 3.20 2.77	- 2.31 - 4.20 - 2.70 - 1.70	1:15 1:07 :52 1:25 1:22	16 17 17 25 10	T .0	0000		4 6 6 5 6	3 1 3 2 1 0 3 1 2 1
PENSACOLA CAA AP PENSACOLA WB CITY R QUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	88 • 2 86 • 2 90 • 3 89 • 7 M 91 • 4	68.7 69.8 64.5 66.1M 62.6	78.5 78.0 77.4 77.9M 77.0	- 1.6 - 1.8 - 1.5	93 91 99 96 98	20+ 20+ 26 10+ 21+	62 62 55 56 50	1+ 1 2 1+ 1+	0000	10 4 20 15 26	000	0 0 0 0	4.63 6.73 1.09 7.79 5.48	1.56 - 4.69 1.07	1.83 1.66 .54 5.70 2.27	6 6 17 27 26	0 T 0 0 T T	0 0 0		4 7 4 3 6	3 2 4 4 1 0 2 2 4 2
TALLAHASSEE WB AP	89 • 4	65 . 4	77.4	- 2.3	97	22	58	2+	0	15	0	0 0	5.99	- •73	2 0 4 2	30	Т	T	30	8	2 2
DIVISION			77.5										3.90				Т				
MIDDLE OIVISION BARTON AM BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	91.6 90.0 90.7 89.6M 89.5	68.0 68.0 64.9 66.3M 73.5	79.8 79.0 77.8 78.0M 81.5	6 9 - 2.1	96 95 99 99	1+ 10 10 21	59 62 53 51 65	4 3 5 2 2	00000	23 20 21 13 18	000	0 0 0 0	7.20 8.57 8.25 2.56 1.10	- 1.13 .46 .49	1.89 2.40 2.68 .79	23 30 30 27 27	• 0	0000		9 8 10 6 3	5 3 7 2 5 3 2 0 1 0
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH AM DAYTONA BEACH WB AP R	87.0 90.3 91.3 86.3 87.4	73.9 67.0 67.4 69.2 66.9	80.5 78.7 79.4 77.8 77.2	- 2.6 6 - 1.9	91 95 98 94 93	1+ 10+ 9 8 7+	69 58 59 63 58	3 4 3 3+ 3	0 0 0	5 22 20 10	0000	00000	4:06 6:20 4:01 8:02 7:76	76 - 3.08	2.34 1.59 .90 1.82 1.59	30 16 15 25 24	.0	0 0 0 0		5 9 8 8	2 1 4 3 4 0 4 4 7 2
DE LAND EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA AM GAINESVILLE 3 WSW	89.2M 91.0 89.1 89.9 90.0	67.3M 69.4 67.1 66.6 65.8	78.3M 80.2 78.1 78.3 77.9	- 1.4 8 - 1.6 - 1.6		23 22 22 23 22	59 62 57 60 55	3÷ 3 3 2+ 3	0000	17 22 15 16 18	000	0 0 0 0 0 0	8.13 3.83 5.56 7.04 7.83	•51 - 2•30 - 1•37 •20	2.15 .91 1.29 2.77 3.10	26 26 15 16 15	• 0 • 0 • 0	0000		12 8 10 9	6 4 0 5 1 5 1 4 2
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE AM	91.1 91.9 91.3 90.3 89.4	65.8 65.8 65.7 67.7	78.5 78.9 78.5 79.0 78.3	- 1.0 - 1.9 - 1.5	99 98 98 95 95	22 10 8 10+ 23	55 54 57 59 58	3 3 3	00000	20 26 22 19 17	000	00000	4.99 7.61 8.17 3.81 7.58	.70 1.52 - 3.14	1.28 2.81 1.50 2.17	15 30 17 11	•0	0000		11 7 12 5	4 1 4 4 9 2 2 1
LAKELAND WB CITY R MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE	89.0 90.1 88.7 91.3 91.5	69.8 67.7 66.9 68.2 64.0	79.4 78.9 77.8 79.8 77.8	7 - 1.4 6 1	94 97 95 96 98	22+ 7+ 7+ 10+ 22	65 59 59 52	3 3 3 3 3	0	15 17 13 22 22	000	00000	3.47 8.32 6.03 6.93 4.59	- 4.64 1.32 .08 35	.68 2.20 1.19 2.27	11 24 29 28 17	• 0 • 0 • 0	0 0		7 12 10 10	3 0 5 3 5 2 4 0
ORLANDO WATER PLANT ORLANDO WB AIRPORT R PÅLATKA PLANT CITY RAIFORD ST PRISON	91.7M 89.5 90.1 90.7 90.8	69.8M 69.0 69.2 66.5 65.5	80 • 3M 79 • 3 79 • 7 78 • 6 78 • 2	- 1.5 7 - 1.2 - 1.3		10 10 22+ 10 22	64 61 60 57 55	3 3 3+ 3	0	22 17 16 23 21	000	0 0 0	3.79 4.73 4.47 5.35 3.04	- 3.12 - 2.17 - 2.23 - 3.37	.97 1.47 1.40 1.17 1.16	17 19 11 30 27	• 0	0000		7 8 8 7 8	3 0 3 1 4 2 5 3 1 1
SAINT AUGUSTINE SAINT LEO ST PETERSBURG TAMPA WB AIRPORT R TARPON SPRINGS	88.6 94.8 87.6 87.9 86.7M	67.0 67.9 70.6 69.3 70.1M	77.8 79.4 79.1 78.6 78.4M	- 1.2 5 - 2.6 - 1.8 - 1.8	95 97 91 92 90	22 10 1+ 22 23+	58 61 66 63 60	3 1+ 3		13 20 4 11	000	0 0 0	6.50 8.12 7.71 2.55 1.47	*79 - *12 1*81 - 5*22 - 4*29	1.55 3.78 1.90 .63	27 23 19 27 30	• 0	0 0 0 0		8 11 10 6 5	6 2 4 2 6 4 2 0 1 0
TURKEY HAMMOCK WINTER HAVEN	91.3M 91.3	64.4M 69.2	77.9M 80.3		96 95	8 7+	54 64	4	0	22		0 0	10.44		2.91 1.87	27 12	• 0	0		2	6 4 3 2
DIVISION			78.9										5 . 80				Ŧ				
SOUTHERN DIVISION ARCADIA AVON PARK	90.9	65.0	78.0 80.2	- 2.3 1 - 1.3	96 96 93	11 24 9+	55 50 55	6 4 4	0	22 24 11	0	0 0	5.80 5.27 14.45	- 1.00 - 2.86 5.44	1.50 2.13 2.47	11 24 12	• 0	0		9 8 13	5 3 3 2 9 7
BELLE GLADE EXP STA AM	87•9	66.1	77.0	- 1.63	93	77	35	-													

IE CONTINUED

TE CONTINUED					Tem	pera	ture							T			P	recip	itation				-
					_					10	No	of I	Days			al	5		Snow,	Sleet, F	Iail	No. of D	ays
Station		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	May voos		Min	-	Total	Departure From Norma	Greatest Day	Date	Total	Max. Depth on Ground	Date	.50 or More	or More
BIG PINE KEY INN PRADENTON EXP STATION CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	ΑМ	88.6 88.0 87.9 87.9 87.4M	74.8 67.7 68.5 70.9 72.7M	81.7 77.9 78.2 79.4 80.1M	- 1.9	92 93 93 91 92	28+ 2+ 7+ 14 3	70 56 58 63 68	1+ 4 4+ 4+ 4+	0 0	9 10 13 6 4	000	0 0		7.19 5.21 12.93 14.02 8.79	- 1.69	1.64 3.60 4.38 5.93 1.93	12 19 13 12 30	•0	00000		3 2 16 7 10 9	4 2 2 3 3
CLEWISTON U S ENG COCONUT GROVE 7 S ORY TORTUGAS EVERGLAGES FELLSMERE	AM AM	87.4 87.2 87.1 89.2 90.6	69.4 72.3 75.6 70.7 67.9	78:4 79:8 81:4 80:0 79:3	6 8 2	93 91 90 94 95	10 10 23+ 1 8+	59 65 58 63 60	5 1 16 6 4	0.20	12 6 6 23 21	000	000	0 :	12.12 11.90 4.63 13.59 6.38	5 • 43 6 • 64 • 17	2.70 4.12 1.39 4.48 1.43	12 12 16 18 12	•0	0 0 0		14 5	4 2 2 4 1
FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA FORT MYERS WB AP FORT PIERCE	AM R	88.5 85.6 87.5 88.7 85.3	71.0 73.5 68.2 69.1 69.2	79.8 79.6 77.9 78.9 77.3	2 - 1.7 - 2.6	95 91 93 93	9 10 1+ 9	61 68 58 61 63	1 19 4 4 5	0	13 1 10 16 2	0	0 0	0 0 0 0 0 0	11.60 9.92 9.22 8.53 7.43	3.57 57 1.96	3.40 1.76 2.79 2.25 1.56	18 18 19 11	• 0 • 0 • 0 • 0	0000			3 2
HIALEAH HOMESTEAD EXP STA HYPOLUXO KEY WEST WB CITY LA RELLE	AM R	87.2M 89.2 87.3 89.3 90.1	70.8M 67.3 71.0 76.0 67.1	79.0M 78.3 79.2 82.7 78.6	- 1.1 5 .1 - 1.3	92 95 97 92 95	9 9 9 15+ 9	54 56 65 69 57	4 5 10 16 4	0000	3 14 4 18 21	0 0 0	0 0 0	000	12.35 11.57 10.31 6.13 11.00	3.07 2.97 2.12 3.96	3.47 3.15 2.45 2.80 3.55	11 12 17 16 11	•0	00000		11 7	6 4 5 2 4
LAKE PLACID 2 SW LOXAHATCHEE MARATHON VACA KEY MELBOURNE MERRITT ISLAND	АМ	91.8M 89.4 88.1 87.3 89.4	66.8M 66.9 73.9 68.9 69.4	79.3M 78.2 81.0 78.1 79.4	- 1.6 - 1.0 2	95 95 92 94 95	7+ 8 28+ 9+ 7+	57 56 55 53 65	4 5 1 4+ 3+	0000		0	0 0	00000	9.20 13.26 3.49 6.10 5.92	- 1.05 28	1.98 3.09 .92 1.40 1.22	17 11 12 17 17+	•0	0000		13 9 7 3 9 5	3 6 C 2 3
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY MOORE HAVEN LOCK 1	R R AM	85.5 85.8 87.5 84.2 88.2	75.1 75.5 73.0 73.9 68.4	80.3 80.7 80.3 79.1 78.3	8 - 1.0 - 1.2 - 1.2	92 94 93 90 94	9 9 9 9 +	64 71 68 69 60	1 19 1+ 1+ 4+	00000	2 5 1	00000	0	0 0 0	10.52 6.94 9.69 7.67 13.17	1.91 2.87 2.12 3.56	3.50 3.48 3.72 2.88 6.00	12 12 11 11 12	• 0 • 0 • 0	0 0 0		10 5	4 2 4 2 5
NAPLES DKEECHDBEE HRCN GATE 6 PDMPANO BEACH PUNTA GORDA ROYAL PALM RANGER STA	АМ	87 • 2 85 • 9 87 • 5 M 89 • 3 88 • 2	69.7 74.3 69.3M 69.3 68.4	78.5 80.1 78.4M 79.3 78.3	- 1.2	92 92 92 94 94	30 10 9 1+ 9	61 70 62 60 58	4 3+ 19 4 5	0000		00000	0	0	7.96 6.39 10.32 5.64 12.06	- 1.84	2.16 1.62 1.26 4.26	16 16 30 12	• 0 • 0 • 0	00000		11 4	2 2 3
SARASOTA SOUTH MIAMI 3 W STUART SUNNILANO TAMIAMI TRAIL 40 MI BEND	АМ	87.4 88.7 86.9 88.6M 90.7	68.5 70.4 70.0 67.8M	78.0 79.6 78.5 78.2M 80.0	- 2•6	92 94 95 94 96	22 8 9 8+ 1+	60 63 62 57 60	3 1 4 4 5	0 0 0	13	00000	0	0	3.87 14.48 9.61 10.86 9.77		1.51 4.99 3.45 2.00 2.30	19 12 12 16 12	•0	0 0 0 0		6 3 14 8 11 6 11 7 12 8	1 6 2 5 3
TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW		87.0 89.8 87.8 86.9 90.8M	76.5 66.5 69.3 69.8 65.3M	81.8 78.2 78.6 78.4 78.1M	9 - 1.5	90 95 91 93 97	7 24+ 1+ 9 7+	70 5.9 62 65 56	16 4+ 3+ 4+ 5	0000	19 10 7	00000	0	0	11.17 8.41 2.45 4.18 10.62	6.86 2.19	5.52 1.75 .53 .97 5.05	16 25 16 27 29	T • 0 • 0 • 0 • 0	0 0 0		10 5 13 6 8 1 9 3 9 5	3 4 0 0 3
WEST PALM BEACH WEST PALM BEACH WB AP	R	85.2 87.9	73.4 71.1	79.3 79.5	3 - 1.1	92 93	9	66 66	18	0	2	0		0	7.15 6.93	83 96	2 • 45	11 11	•0	0		11 4 11 6	3
DIVISION				79 • 2											8.96				т				
STATE				78.5	- 1.5										6.29	- ♦35			т				
									-	-	1_	-		-				-	-				

DAILY PRECIPITATION

Table 3							1	JA	11.	ΥĿ	·M		lPI	ΙA	110	ΛIΛ													JNE) III	
Station	Total	1 2	2 3	4 5	6	7	8	9	10	11	12	Da	y of n	nonth	16	17	18	19	20	21	22	23	24	25	26	27	21	29		
APALACHICOLA W8 CITY R ARCADIA AVON PARK BARTOW BAY LAKE	3 • 27 5 • 80 5 • 27 7 • 20 4 • 25						.10		.03	•35 1•50 •27 1•73 •34	1.07				+10 +40	1.14	.60 .22				.11	T 1.89	.39 2.13 .51	.29	T •17 •0~	.57 .63 .82	.67 .05 .20	.51 .37 .31	.29	0
BELLE GLADE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL	14.45 7.19 3.56 5.21 8.57	1.32	07 .04			т	.06 1.30 .02	•14	т	.88	2.42	1.29			.36 .37 .04	.12 1.34 1.07 .04	1.73	.06 .13 .37 3.60	.08	1.08	.08	2.12	• 05 T	1.54	.0: 1.63	.29 .03	• 27 • 02		. +50 +02	
BUSHNELL 2 E CAMP BLANDING CANAL PDINT USOA CAPE SABLE RANGER STA CAPTIVA	8.25 2.56 12.93 14.02 8.79	.86	25 .06			1:47	. 29 . 01		.05	• 28 • 17 • 10	08 2 85 5 93 88	••38	.69	.04	1.41 .90 1.98	*11 *21 *74 *03	.21 .04 .22 1.32 .17	1.14 .17 .57 .15	.01 .28	· 15 · 69	.89 .07	.16 .13 .02 .06	•22 •45	.21 .02 .01	.06 .55 .93 .12	.67 .79 T	.94 .23 .94 .07	• 02 • 55 • 20	2+A T	
CARRABELLE CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CMIPLEY 3 E	3 • 76 5 • 96 1 • 10 3 • 34 1 • 98					• 05 • 40	• 25 • 26		.20					.09	*13 *06 T	1+08 T +17	.34	1.30				*11	•32 •81	.58 .45	.46 .83	. 76 3. 	1			
CLEARWATER BEACH CLERMONT 6 S CLEWISTON CLEWISTON U S ENG COCONUT GROVE 7 S	4.06 6.20 10.70 12.12 11.90	79	03			. 85	2 • 55	• 34		•09 2•12 •17 •28		.01 1.85 2.36	•22	T .81	*17 1*50 *46 *19 *30	+35 +98 +85 +36 +35	.65 .26 .62 .74		+74 +02 +46	7 1+1±	e : e 0 =	*12 *06 *05 *37	.03 .01 .02	.17	*1 * 6 *?'	1.2.	.07 .05 .35 .18			
CRESCENT CITY 2 SW CROSS CITY CAA AP DANIA 4 WNW OAYTONA BEACH OAYTONA BEACH WB AP R	4.01 7.59 4.51 8.02 7.76	.07				7	:40		.04	.67	1.11			.90	2:03 :39 :49 :48	±68	.14 .02 .07 .06	.17 .28 .02 .70	T • 33	*19 T	.01	• 33	.05 .8H .06 1.59	.12 1.82 .97	. 8		.54 .25 .24 .08	+27	*	
DE FUNIAK SPRINGS DE LANO DEN TORTUGAS EUSTIS 2 S EVERGLADES FEOERAL POINT	1.49 8.13 4.63 3.83 13.59	*07	69 .97			. 01 T			.05	•14 •28 •02 •36 3•74	1.05	.03	.01	1.29	.17 .38 1.39 .09		.34 .33 .75 4.48	.47 .30 .03	1+./5		+14	.55	.05	.57	.04 2.15 .91 . 2	.58 .02	+53 +.3	+16	14	
FELLSMERE FERNANDINA BEACH FORT LAUGEROALE FT LAUGERDALE BAHIA MAR FT LAUDERDALE EXP STA	0.38 4.63 11.60 9.92	.59 .0	03				. 80 . 45		.51	*04 *04 2*60 1*47	.95 .80	1.20	.96	.22 .90 .35	T .05 .20 .19	.91 .69	.02 .01 3.40 1.76	*10 *20 *80	.05	+32) T	.74 .40 .76	•33 •61	•03	.20	.76 1.00 .40	+22 +58 +20	-09			0 0
FORT MYERS W8 AP R FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI DF FLA GAINESVILLE 3 WSW	8.53 7.43 3.37 7.04 7.83	. 98	11						1.78	2.25 .66 .72	.76	T		.22	#55 #06 2+77	.23 1.25 .11 .20	.04	.04 .03	•42 •32	s ~ 2	*15 *16	. 44 T	.01 .05 .05 .20	.25 .33	+28 +26 +9% +03	3 .49 .59	.09	. C . 7		
GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS HILLIARO	4.36 3.73 12.35 4.99	•02 T				. 33	т		.28 .07	*01 3*47 *72	.80 1.13			.74 .07 1.28	*13 *22	.72 .30 .16	1.31	.69 .17	. 6 1	T 1:38			.62 .65	.03 .35 .11 .13	.20 .23 .38	2.46 . 2 .28	*11 *2 *59 *5"	. 5	8 · ·	
HILLSBOROUGH RVR ST PX HOMESTEAD EXP STA HYPDLUXD INVERNESS ISLEWORTH JACKSONVILLE WB AP R	4.12 11.57 10.31 7.61	.45 .09 T							. 81	.42 1.75 .22 .61	3 · 15 1 · 14		т	1.10	•22 •45 •75	.80 2.45 .27 2.59		.10	.20	1+31	107	.08	.0 .01	1.43	.0 .0 .30	41	.51 1.00	1		
JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE KENOAL 2 E KEY WEST WB CITY R	2.70 3.78 4.41 2.78 13.07 6.13	7 .86 T				Т	.04	.24	. 36	.12 .13 .16	• 07	6.00	1.37	.23 1.13	.05 .15 .26 2.80	.17	.03 .05 .10	.01 .18	1.82			•03	.01	.27	1.45	. 0 . 35 . 72	.69 .50 .10	. 15 . 03 . 07	*10	
KISSIMMEE LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE	8.17 11.00 3.81 5.12 7.58	•0	07			.10				.85 3.55 2.17	• 19 1• 39 • 17	.01		т	.65 .53	1.50 .14 .12 1.19	. J 3 . J 7	*18	2.04	•03		. 29	.01 .79	1.10	. O to	.72 .84 Z.76 1.63	*98 *10 *8"	.09 .09	03 010	
LAKELAND WB CITY R LAKE PLACID 2 SW LAKE TRAFFORO LIVE OAK 2 ESE LDNGBOAT KEY	3.47 9.20 8.19 3.49 6.50	.42 T	46			: 54				•59 •10 •25	.70	.60		T T	.05	1.98 1.12 .17	.09 .03 .06	.08 3.10	.15		.10	.64 .13 .02	.02 .30 .20	. 3 .95	+22	.57 .89 1.85 2.13		.21 1.96	•3 •10	
LOXAMATCHEE MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCHOOL	13.20 2.49 3.49 1.09 2.42	. 81	.14			. 02 T	.14	:40 1:12	.22	3.09 .02 .39 .03 .07	92			• 05 • 28	1.33 .65		•13	*12		e 25 e 06	1.81	*^2 *11	+ + C ~	. 0	: 13	.76 1.57	•52 •0•	• Z5	* * ~ * ~ * 44 C	
MAYO 5 NW MELBOURNE MERRITT ISLANO MIAMI 8AY FRONT MIAMI 8EACH MIAMI WE AIRPORT R	5.18 6.10 5.92 10.52 6.94 9.69	1.03 .:	10			1.4	• 02		Т	21 •27 2•05 1•71 3•72	3.50	. 93	.02	.02	*02 *26 *32	• 1~ • 42	.44 .28 1.58	.72 .20	.61 .23 T	.96	.28	т		. 6 .42	1+0	*16	*5 1*27	• 21		
MIAMI WB CITY R MILTON EXP STATION MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE	3.89 13.17 8.32	T				∘96	.39 .01			2.88	6.00	.92	T	T	1:15	.68 1.07 .29 .26	•22 T	.45		*11 *01	. 37	•02	.0.	.24	1.05	+ 72	Т	: .	• • • • • • • • • • • • • • • • • • • •	
MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	1.55 3.53	.15	26			.70				•35 •47 •32 •70	1.11	.01			*16 *14 *35	+52	.17 .31 .47 .77	.25 .02 .73	.29 		.7^		.0 1.11 1.00	.10 .18 .36 15	1.16	.01 .85 . 5	+10	.3	. 11	
NITTAW 1 S OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	5.82 6.93 4.59 11.58 6.39	• 05	.07							.31 .14	2.24	.83		.54	.30 .45 1.62	.99	.46	.09	1.20	*15 *33 *0.	•15 •08	.25 .23 .95	.8	.16	2.94	.46 .9 .23	7 · 27 · 70 · 31 · 07	+11	* * * * * * * * * * * * * * * * * * *	
ORLANDO WATER PLANT ORLANDO WB AIRPDRT R PALATKA PANAMA CITY PENSACOLA CAA AP PENSACOLA WB CITY R	3.79 4.73 4.47 2.77 4.63 6.73				.61 1.83 1.66	.12			T .19 1.22 1.54 1.55	1.40	.04			.01		+71 1+14 +05	BC.	.23		.01		.99	.04 .33	.24	+83 1+41	.14			*, *5 *.0	
PENSACOLA W8 CITY R PETERS PLANT CITY POMPAND BEACH PUNTA GDRDA QUINCY EXP STATION		.08	21				±13	. 05		.40 • 1:01 •23		1.78		•20	1.19	113 123	.59 .36 2.20	1.00	.05	.78	• 05 • 1 • 58	.40	.60	. 13	.07		+5" +48	+02 +25 +92	* 1 1:17 : "2 1:16	
RAIFORD ST PRISDN ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE	3.04 12.06 6.50 8.12 7.79	. 52				.02	.37		T	.45	4.20 .68			.14	.62 .13 .03	.36	.88 .55 .14	.63 1.52 .32	.26 .15	1.98	.08	3.78		:	.05 .80 .18	1.55	.02	. 7.4		
ST PETERSBURG SARASOTA SECOTAN SOUTH MIAMI 3 W STUART SUNNILANO	7.71 3.87 5.48	1.10 T				.20	T	• 05		2:14 :76 1:78	.35 4.99 3.45	.10	.12		•31 •55 1•23 •29	.40 .45 .76 .47	• 11 • 60 • 13	1.51	.10	.05	.07	.04 .03	.84		2.27	1:13		+51 ++21 +04	* 1 ° ° ° ° 1 • 1 ° °	

See Reference Notes Following Station Index

DAIIY	PRECIPITATION	
DAILI	THOUTTHAT	

					1)A.	(LL	(ł	'KI	(CI	PI.	ľΑ	110	ŊΝ													FLOR	
Table I on I i											y of m																	
	F	2	4 _	7	8	9		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TALLAHAS ME AP TAMTAMI TRL 40 MI LIL TAMPA WE AIRPORT TARPON TPR 1GS TAVERNIER	5.99 9.77 .42 2.55 1.47 11.17 .49			-11	T # 45			. 55	2.30	1:25	.94	т	069	.05	.77 .49	1.01		*06 T	.41	.02			.09 .80 T	050	•03 •12 •08	.18	2.42 .38 .21 .50 .47	
TIT / ILLF 2 H TURKEY +AMMOCK VENICE VERO REACH CAA AF WAUCHULA 2 NW	8:41 10:44 2:45 :07 4:18 10:62	•2°						•39 •15 •66	• 24 • 41 • 48 • 21			• 20	1.37 .53 .24	055 2:14 :17 :08 :07	.20	1+61 +40 +34				.45 .08 .03	.42	.04		2.91	1.05 .56 .31 1.23		.85 .29	
WEST PALM BEACH WEST PALM BEACH WE AF WINTER HAVEN	7.16 6.93 4.97							2 • 4 5 2 • 4 4 • 7 5		Т		T .26	.50	.58	.93	.22	*19 *13 T	80.	.02		.02 T	T .06	.26 .11		T		•20 •11 •08	

Tople 3																	01.14															20142	6
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			16 16		18	19	20	21	22	23	24	25	26	27	28	29	-	31	Average
APALACHICOLA WB CITY	MAX	±3	1.	93	85 70	84	841	37 75	69	90 71	85 72	,0	8.5	59	35 70	÷ 3	75	v	2		,			,	17	7					Ŋ.		4 "
ARCAOIA	MAX MIN	91 67		90		89 60	90	91 58	93	94	93	96	85 72	90	91	90	17			90			1	1.	94					,			- 1
AVON PARK	MAX	91	68	89 63	9 5	9.3 0.3	94	95 71	95	95 65	95	90	92	91	93	92			54	~1	- 1	3-			96		-160	,	√1.	-10			1.
BARTDW	MAX	96 70	95 70	91 63	9 0	91	93	94	95	95 67	95	95	87 72	90	92	91	91		ē I					17			.4		, ,		71		
BELLE GLADE EXP STA	MAX MIN			86 58	o5 55	8 7 57	88	85	91	93	92	¥2 72	81	79 71	5	05								4		9"	92	40	.3	97			
BIG DINE KEY INN	MAX MIN	89 70	88 75	88 73	87 76	87 75	89 75	90 76	84 7 m	58	58 71	87 75	87 73	d9 74	90 74	90		1	46	- 1	10	19		m j	9.	91	9	+0 +4		1.			
BLOUNTSTOWN 2 SE	MAX MIN	00	89 56	91 50	93 61	92	89	92 69	94	90	94	92 70	9.7 5.7	87 60	91	95		34		7 17	Jo 3	92	94	45 71	d [†]		БУ	93	90		1.		40.0
SRADENTON EXP STATION	MAX	. 05		89	93 56	90 63	58 63	88	89 oti		88	90 78	80 73	83	86				55	87	25	45 T.	87	90	17		90	91					
BRODKSVILLE CHIN HILL	MAX MIN		89	90 62	91 65	91 66	91 66	90	92 71	91	95 71	8 5	89	91 65	90	91 66	89 57	81	89	88 67	89 67	91 70	94 71	94	14	92 70	92 71	90	A3 69	95 6	ĭ		96.0
BUSHNELL 2 E	MAX MIN	89	88 67	9 0 55	9 2 57	93 53	94	93 55	94 57	93	99	87 70	87 68	91 61	91 62	93 62	90 61	83 67	87 69	69	90 67	91 71	95 64	93	10	2 71	91 6 y	90	+ 3 70	; I			30.
CAMP BLANDING	MAX MIN		81 51	83 57	84		94	93 70	88 69	91 69	94 69	87 65	87 63	88	91 68	91 67	81 63	8 ° 5 °	89 65		92 65	99 76	98 72	96 73	71	94 71	94 65	97 65	89 68				1 0/
CANAL POINT USDA	MAX		85 70	86		89 ol	90	93	92 72	91 75	93 73	92 73	77 72	84 72	91 71	90 67	82 70	6 H	81	d5 67	87 60	88	87 71	90 70	8 70	92 71	88	9 0 7	90 6 6	3_			1 0 0
CAPE SABLE RANGER STA	MAX	89 66	90	88 67	85 63	84 63	85 68	89 70	89 65	86 68	56 70	90 67	84	89 72	91 72	90 73	05 69		85 71	86 69	88 75	89 74	89 76	89 76	89	40 7	89 74	89 75	90 73	9).	9		70.9
CAPTIVA	MAX MIN	89 73	90 73	92 69	88 68	86 70	89 73	88 71	87 76	87 77	89 73	83 73	82 75	85 72	86 68	89	82 70	86 72	83 73	87 74	86 73		89 72	88 74	89 75	8	89 73	89 74	89 75	91 75	90 7_		97 . 4 7 . ~
CARRABELLE	MAX MIN		87 59	88 57	90 05	88 58	88 62	96 70	94 66	98 63	91 08	90 71	91 58	91 61	59 63	88	81 68	81	85 66	8 T	89 6c	95 69	93 71	89 72	8 6 69	87 6.	92 73	92 70	59 68	8 70			65 • 6
CEOAR KEY	MAX		90 65	90 75	90 75	92 75	88 75	93 75	93 75	94 75	88 75	88 75	90 70	90 72	92 75	88 75	85 68	8 3 6 8	83 68	88 75	90 75	90 77	90 77	90 77	92 7 9	92 80	94 75	87 70	87 75	87 70	71		39 e 73 e 5
CHIPLEY 3 E	MAX MIN	86 54	87 55	90 57	90 65	90 62	90 65	91 68	90 62	90 61	90 68	8 2 6 7	83 58	86 60	90 64	87	84 66	85	85 65	80 58	92 62	94 64	96 67	91 73	88 70	91 68	95 71	89 68	90 68	92 67	92 67		88.9 64.4
CLEARWATER 8EACH	MAX MIN	91 70	91 70	91 69	87 70	88 73	86 72	87 73	87 70	86 78	87 78	84 74	84 76	86 77	8 5 76	85 76	84 71	85 70	84 70	85 72	86 76	86 79	88 77	88 75	88 76	88 75	89 79	89 77	36 75	90 7J	90		87.0
CLERMONT 6 S	MAX MIN	90 64	88 67	90 60	91 58	92 63	93 63	91 66	92 69	93 68	95 65	87 71	89 71	90	90 63	91 64	88 67	84 67	86 69	88 69	92 68	93 72	95 69	91 70	92 70	93 69	90 70	90 67	94 70	92 70	90 69		90.3 67.0
CLEWISTON U S ENG	MAX	88 71	87 70	85 71	85 64	86 59	86 63	88 70	90 69	92 69	93 69	91 72	80 72	81 71	86 69	90 69	87 68	82 69	84 68	78 66	90 70	86 70	88 73	88 72	90 72	91 73	91 72	90 72	89 69	90 70	90 70		87 • 4 69 • 4
COCONUT GRDVE 7 S	MAX MIN	88 65	87 69	87 69	85 74	84 72	84 75	87 77	88 73	90 71	91 67	90 75	86 71	8 3 72	88 69	87 69	87 70	80 7	81 68	85 69	87 74	98 70	89 75	87 78	89 80	90 79	90 75	89 70	89 71	90 73	76		87 • 2 72 • 3
CRESCENT CITY 2 SW	MAX MIN	90 62	88 64	90 59	95 64	93 69	92 68	95 65	97 71	98 68	90 64	87 69	93 64	93 62	95 62	89 68	83 67	81 66	88 68	88 70	94 67	95 71	96 72	91 72	89 71	92 72	97 71	90 69	36 69	87 69	96 70		91.3 67.4
CROSS CITY CAA AP	MAX MIN	89 55	89 56	90 53	90 63	90 58	91 61	89 65	86 70	90 64	91 67	86 66	85 60	87 58	87 60	91 66	85 66	82 67	88 66	66	89 64	95 67	96 68	94 71	87 72	90 72	90 68	87 61	89 70	87 70	92 68		88 • 9 64 • 8
OAYTONA 8EACH	MAX	81 66	82 74	82 63	85 63	91 69	90 68	91 69	94 72	85 68	91 68	84 70	87 69	82 63	85 65	90 68	84 70	81 69	70	92 71	86 70	89 73	88 72	91 73	89 73	90 69	92 71	90 69	83 70		61 70		86 ± 3 5 ± ± 2
DAYTONA BEACH WB AP	MAX	84 62	84 68	85 58	91 60	90 60	90 66	93 65	88 70	93 65	86 63	86 69	. 85 68	88 61	91 62	85 65	82 67	80 69	66	86 70	69	90 72	93 71	88 71	91 70	91 71	91 70	85 69	86 69	82 68	84 66		87 • 4 66 • 9
OE FUNIAK SPRINGS	MAX		91 59	95 63	95 65	94 64	93 67					64	58				62	67	63	86 61	67	5.6	70	72	90 70	70							92.0
DE LANO	MAX	65							71		65	70	68	62	64	62	92 68	68	6.	71	6.5	73	71	71	70	70	69	6 =	70	68	59		89 • 2 67 • 3
DRY TORTUGAS	MIN	77	76	70	86 71	76	75	73	79	81	74	75	72	74	77	78	68	72	73	7.5	76	77	75	77	78	78	79	7	77	78	78		75+6
EUSTIS 2 S	MAX MIN	88 70	67	62	93 63	67	68	71	72	69	72	72	70	64	67	7.2	69	69	69	70	59	73	72	70	7.3	72	72	6	71	7.0	7		51.6
EVERGLADES		69	67	65	90 66	65	63	70	71	71	70	71	74	73	71	70	69	69	67	68	73	73	75	75	76	75	75	7 10	72	7.2	7 %		70 + 7
FEOERAL POINT	MIN	60	65	57		68	68	65	72	67	62	56	66	65	63	67	66	66	66	68	65	70	72	72	71	72	70	67	70	70	69		67+1
FELLSMERE	MAX	71	69	61	60	65	62	64	65	65	06	75	72	65	62	63	7.1	08	58	08	.0	70	/ 1	12	7.1	13	70	13	70	0.5	69		90 • 6
FERNANOINA BEACH	MIN	65	71	61	93 68	70	71	70	c7	66	67	68	65	65	68	68	09	01	/ 1	7 1	0 /	13	12	/ 1	12	13	13	D	12	15	/ 60		0903
FORT LAUDERDALE	MIN	61	69	74	86 72	69	73	73	71	69	66	73	71	71	70	70	70	70	70	0.0	/ 1	/ 1	13	/5		/ /	12	70	70	12	12		7 40
FT LAUDEROALE SAHIA MAR	MIN	69	71	76	85 75	75	71	76	74	72	70	73	72	73	72	72	1 1	1.1	10	00	15	1 44	/ 140			19		13	13	1 60			* 7 • 5
FT LAUDEROALE EXP STA	M1N	65	66	63		63	66	68	69	66	63	72	69	71	70	69	70	86	80	87	88	92	92	88	93	92	90	91	91	89	91		68 + 2
FORT MYERS W8 AP	MAX MIN MAX	65	66	62	61	63	62	71	67	73	68	72	72	71	69	69	09	0.0	10	10	12	12	13	10	/ 0	13	12	16	10	7.0	0.9		· · · 1
FORT PIERCE FOUNTAIN 3 S	MIN	69	67	74	65	63	65,	68	68	67	66	71	70	69	67	05	0.2	96	84	82	94	97	97	90	84	92	90	95	90	91	92		
3 3	MIN	59	59	57	62	61	62	66	61	60	90	62	56	61	62	68	60	64	66	58	61	65	67	71	68	67	64	68	5	67	1		1107

Table 5 Continued																															JUN	p 1955
Station													1.0	10			Of M		10	10	20	21	22	23	24	25	26	07	28	20	30 31	Average
		1	2	3	4	5	6	7	8	9	10						16							97		85				1		
1 (2101LL 1 0- L	P		9 =0	00	54 54	10	66	93 67	32 70	65	93 68	96 67	87 63	62	65	90 69	65	83 60	66	68	65	90 69	95 70	70	93 70	70	92 70	93 66	86 69	85 69	8 6 69	89 • 9 66 • 6
011 rat 3	1A2 0.11	12		92 95	y3 2	93. 53	94 04	94 03	92 70	93 63	95 67	92 65	85 61	89 50	90 63	91 66	86 72	82 68	88 67	88 67	90 64	95 70	96 88	94 72	85 71	92	92 68	87 68	85 70	85 69	90 70	90 • 0 65 • 8
m i li u li	41N	- I		93 55	94 04		92	91 66	90	89 60	93 60	91 62	89 60	90 58	93 61	91 65	84 64	83 66	90 62	88 61	91 62	97 67	99 68	96 72	94 71	91 69	95 67	91 66	89 69	87 68	88 67	91 • 1 63 • 4
11800080	TAX TIN	. 7	-		4	34 . 1	86	89 72	90	92 07	89 73	86 70	83 72	86 71	91 71	89	83 71	83 69	83 69	86 72	87 70	89 72	86 73	88 78	89 77	89 73	88 70	89 70	89 71	88 72	88 73	87 • 2 70 • 8
F10	'AX 'IN	0.9	90		~3 ^5	93 5	95	92	+2 71	93 64	95 68	90 67	89	90	93 64	92	82 66	84 67	88 67	89 63	91 65	96 70	99 71	97 74	88 73	90 73	93 65	88	89 69	86 70	93 68	91 • 1 65 • 8
(1)))	110	н2	. 3	90	1/4	93		91 60	9 5	90 61	94	90	87 57	88	93	84	80 64	80 64	88	91 64	92 62	96 67	97 69	95 68	88 70	92 68	96 66	86 65	83 69	84	85 65	89 • 1 63 • 2
()	851 N			50	5			91	94	96	94	37	85	92	9+	93	84	82 71	87 68	89 68	90 70	91 68	87 70	91 68	90 71	90 70	88 70	90	89 68	90 68	89	89.2
	AX 10				86 74		85	89	93	97	89	82	83	85 73	93	88	80	83	83	87 70	88 72	87 71	88 72	87 74	89 75	90 79	89 74	89 71	88	88 72	88 70	87.3 71.0
Lon C	-X	54	91	93	22	95	94	92	95	93	98	92	89	91	90	93	89	83 68	90		91	94 71	96 71	96 68	93 71	92 72	91 71	90	90	90 74	92	91.9
artis tras - ar	IN	84	85	92	94	94	94	91	91	91	96	88	88	90	93	88	82 67	82	90	93 73	93	96 73		96 76	88	96 73	98	90	86 71	87	90	90.9
	MAX	1	82	85	93	92	86	89	90	90	85	86	88	85	88	82	79 70	79	83	86	91	87	90	86 73	88	87 73	91	85	83	83	84	86 • 1 67 • 8
JAC STOTISTS OF CITY	LILA	60	81	89	93	92	90	89	70	89	91	67 84	63	61 88	92	87	79	78	87	89	91	94	96	94	86	93	90	88	85	83	86	88.0
Jat Brook L	IN 4X	87	90	96	70	72 95	72	71	71 92	68 94	98	7 2 9 5	65 85	67 86	69 84	89	85	70	71	71			75	77	75 94		101	88	90	90	91	70 • 2 92 • 4
	IN	51	50	90	61	61 89	91	90	61 85	57 89	59 86	88	61 89	90	59 91	92	87	66 87	65 86	63	90	90	65 90	90	70 90	90	90	90	63	63 92	65 91	61.5
I-, we	MAX	91	77	77	75 91	75 92	76	77 96	76 98	76 96	73 95	75 92	75 91	75 93	76 94	77 91	69 89	75 83	70 85	77	78 92	75	76 95	79 87	79 92	79 96	79 90	77 92	78 87	79	77 86	76 • 0 91 • 3
	MIN	67	ñ.5	57	58	62	62	68	6 0 9 5	61	63 94	71 83	72	62	62 91	61 91	68	67 87	67 79	68	68 91	70	67 93	70 91	68	68 91	68 90	68 91	69 93	68 92	67 91	65 • 7
	MIN	65	04	60	57	58	5.	68	63	69	03	72	72	69	64	63	69	69	68	63	69 92	71	71 95	72 91	72	72 93	70 91	72 93	69 89	70 89	71	67 • 1 90 • 3
LI CIT	MIN	66	65	59	65	07	66	68	70	69	66	7.2	72	65	64	63	69	67	67 89	69	67	72;	69	69	69	69	70	69	71	69	68	67.7 91.8
	HIN	87 58	88 57	92 55	93 65	95 65	93	67	69	62	65	9 3	57	57	94 64	65	86 64	65	67	68	65	67	65	72	71	67	72	67	61	69	67	64 = 6
L RL VIAVA TE	MIN	87 6 6	87 67	87 58	62	91 63	91		92 70	93 69	93 67	94 69	63	63	90 63	91 65	90 70	88 68	82 66	85 67	86 67	90 72	92 70	95 70	70	91 71	92 71	89 68	91 72	86 69	88 68	89 • 4 67 • 2
EARLERY (CITY	MIN	87 70	86 67	86 65	90 67	91 69	91 66	91 70	91 70	89 67	93 71	83 74	88 70	89 68	88 68	89 67	86 68	82 69	68	8 7 70	91 71	91 74	94 73	88 72	94 73	91 72	90 71	93 72	87 70	91 70	90 70	89 • 0 69 • 8
Lake MERCI: 2 D.	MAX		93 67	90 ò1	92 57	9 2 58	93 59	96 67	95 68	96 70	95 64	8 7 7 2	84 72	90 67	92 61	92 58	88 70	85 66	82 68	91 68	92 68	94 70	96 70	92 71	95 70	91 71	96 68	95 71	93 68	93 68	91 70	91 • 8 66 • 8
LIV JAK Z ES	MAX	86 5 y	87 55	92 56	93	92 62	91 62	89 67	87 69	91 64	91 65	90 68	88 58	9 59	93 65	90 67	83 64	83 67	88 68	86 65	92 68	97 66	99 67	93 72	87 73	92 70	95 72	86 66	8 3 68	89 69	90 69	89.7
-OXAHATCHLL	MAX	- 9	84 59	89	90 58	91 56	91	93	95 69	92 67	94	84 71	78 70	86 72	91 69	90 67	83 69	85 65	85 67	88 69	90 69	90 69	88 71	91 69	91 72	92 71	92 69	92 70	91 68	91 70	91 70	89 • 4
MADISON	MAX	88 60	89	93	96 66	94	94	95 68	91	92 62	96 67	93	90	92	94	88	85 65	83 65	84	87 64	91 65	96 66	97 68	91 71	87 72	96 69	98 72	86 67	89 67	89 67	92 66	91.2
ARATHON VACA KE	MAX	89	0 73		86 72	86 73	87 73	90 73	89 73	89 75	88	86 75	88	88	90 75	90	87 68	85 70	85 74	86 73	88 76	90	88	90 77	89 77	90 77	90 70	90 76	92 78	92 77	90 76	88 • 1
- IA. IA AA P	MAX IN		90	91	92	92 06	91	92	88	91	90	83	84	87	90	86	77 66	85	31 67	82	92	95 69	97 71	91 74	87 71	91	96 72	89	90 71	93	94	89.2
The carls cheen	MAX	Р7	81	90	93	92	91	93	91	91	90	83	83	87	90	88	83 62	86	82	80	93	95	97	93	88	91	95	89	91	92	93	89.5
				43	95	94	95	93	91	93	94	90	89	91	93	90	31	80	88	87	92	95	96	92	86	92	96	84	88	87	92	90 . 4
	IAX																															87.3
	TAX			85		90	90	95	95	95	91	91	88	91	92	92	8	81	83	90	89	90	90	88	93	87	92	90	89	85	87	89 • 4
Apple on the	4.4		7	85		81	83	85	87	92	85	83	82	85	86	87		82	85	86	86	87	86	86	88	87	87	86	89	87	87	85 . 5
	'AA			н3	82	32	34	85	92	94	88	35	82	35	86	89	82	84	84	84	85	87	85	86	87	86	85	86	88	88	87	75 • 1
1	MAX	87		86	85	85	88	89	89	93	90	82	8.2	89	92	89	84	82	84	71	88	88	85	89	89	89	88	90	90	89	89	75 • 5 87 • 5
VA ()																	72															73.0
00 0		64	7	76	90	74	75	78 89	75	73 91	73 85	72 80	71 82	74 86	73 90	74	71	69 85	69 87	70	74 91	75	73 95	79 91	79	91	76 94	76 91	74 92	74 90	77 90	73 • 9 88 • 5
	100			-			61	05	58	61	65	63	54	60	64	67	65	62	62	58	62	69	67	70	68	68	70	64	68	69	68	63.7
	- 12:			57	67	64	04	67	01	00	68	68	58	58	64	67	65	64	69	62	62	65	68	70	70	62	68	66	67	67	67	64 • 3
					60	0.0	63	69	66	68	66	7.2	72	70	67	65	90 71	69	68	67	70	71	73	73	73	73	72	72	70	68	71	88 ± 2 68 ± 4
							-	0	6.7	63	65	74	72	64	64	61	87 70	08	69	70	69	72	71	70	69	70	70	71	70	70	70	90 • 1 67 • 7
	-00			- 3	92 60	04	90	94 60	91	92 62	92 68	87 69	85 58	90 61	93 65	90	80 65	85 65	76 68	78 63	92 65	95 67	97 69	91 71	69	90 65	97 73	90 70	88 68	90 67	92 67	89 • 2 65 • 1

	Table 5 · Continued																																JUNE	1955
	Station		1	2	3	4	5	6	7	8	9	10		10			-	Of M		10														verage
	NAPLES	MAX		- 7	8.8			88				10	_5	12	. 86			16						22	23	24	25	26	27	28	29	30	31	<
	NEW SMYRNA BEACH 4 N	M1N MAX		4.5		n]	02	64			70	69	73	74	72		70 88	55 57 85	86 6d 82	85 70 85	86 70 87	87 70 90	87 721 88	88 72 92	90	88 73 90	88 74 90	73	7/	71	89 71 85	92 72		87 • 2 69 • 7
	NICEVILLE	ИIN	64		59		0:	56	55	70 93	64 89	64	69	69	60			69	69	67	68	67	69	69	70	70	71	91 70 89	65	85 69	69	68		88 • 7 66 • 9
	OCALA	MIN		5 . 88	55 93	92		93	68		60	66	65	56	59	59		65	62	63	59	62	70	69	73	71	70	71	66	92 67	70	70		64.2
	OCALA 2 NE	MIN	90				67	69		72	68	70	72	67	64	67	70	67	67	69	70	67	72	72	72	72	72	71	90		69	70		91.3
	OKEECHOBEE HRON GATE 5	MIN	5.7	54	5.	57 86	61	6	01	69	63	62	67	61	92 57		95	86	65	67	68	62	69	98	68	70	70	68	66	68	67	68		91.5
	RLANDO WATER PLANT	MIN		73	70	75	70	74	73	74	73	72	77	73	71	72	70	85 70	72	74	78	75	86 74	75	77	80	87	76	77	76	89 77	87		85 • 9 74 • 3
	DRLANDO WS AIRPORT	M1N MAX	70	68	ć 4 86	65 90	67	69	70	72	71	70	7.2	72	92	93 67	07	89	69		70	93	74	72	72	72	71	91	70	71	71	89 69		91.7 69.8
	PALATKA	MIN	6.8	67	01	64	67	5	92	71	70	95	72	72	90 65	91 66	67	85	67	86 69	69	91 71	93 73	72	72	91 71	71	90 71	70	71	70	86 69		69.0
	PANAMA CITY	MIN		67	92 60	94 66	93 70	70	70	93 73	94 68	69	70	66	67		70	81 67	67	68	70	94 68	93 72	97 73	96 74	74	73	97 72	87 69	86 71	85 71	88 72		90.1
		MIN						85 65	84 64	68	85 71	70		83	65	84 67	71	82 68	81 64			85 62	89 64	87 75	87 79.	81 74			87 70	90 72	91 71			
	PENSACOLA CAA AP	MAX	8 6	85 67	88 64	86 68	86 70	86 68	91 69	89 67	90 67	86 68	67	86 62	86 66	89 71	87 71	85 67	87 65	90 66	90 65	93 70	93 73	93 72	89 75	86 64	89 75	91 70	90 68	89 74	87 74	90 76		88 • 2 58 • 7
	PENSACOLA WB CITY	MAX	83 62	93 68	85 67		85 75	8 5 68	90 69	8 8 68	87 70	83 67	82 66	84 64	82	87 71	86 72	83 67	85 65	67	99 66	91 70	91 74	89 73	87 77	74	87 76	91 70	86 68	87 75	85 75	87 74		86 • 2 69 • 8
	PLANT CITY	MIN	63	8 9 55	90 57	92 57	92 64	93	92 64	93 64	92	96	8.8 7.4	93 73	91 63	90 62	91 60	90 68	83 68	86 67	87 70	91 67	93 71	95 70	90 69	94 70	92 70	90 69	91 70	88 70	89 69	91 68		90 a 7 66 a 5
	POMPANO BEACH	MAX	87 66	8 5	85 71	85 68	84 72	87 70	68 6 9		92 69							90 70	90 68	85 65	86 62	86 65	87 71	86 70	89 74	89 72	88 75	87 71	90 70	91 67	88 69	88 71		87.5 69.3
F	PUNTA GORDA	MAX	94 66	90 67	92 65	91 60	90 62	90 64	92 70	9 3 72	94 74	90 70	84 73	82 72	87 69	88 67	88	62 71	85 69	85 69	8 7 70	89 72	91 73	94 72	85 71	90 70	91 73	91 71	91 74	92 70	90 69	91 69		89.3 69.3
	QUINCY EXP STATION	MAX	87 57	88 55	93 61	94 65	9 2 62	91 62	95 68	9 0 62	93 62	92 68	86 68	86 56	91 60	94 62	92 66	83 65	84 64	76 68	81 61	93 63	95 66	98 70	91 70	8 5 68	93 64	99 72	89 69	91 68		91 66		90.3
F	RAIFORD ST PRISON	MIN	85 58	8 5 50	93 55	92 66	93 65	93 63	91 65	90 70	93 54	94 62	87 62	87 60	88 62	92 62	91 66	82 66	82 66	89 68	90 69	91 62	97 69	98 68	97 73	95 71	94 70	93 72	94 67	91 69	85 70	92 69		90.8
F	OYAL PALM RANGER STA	MAX MIN	59 63	91 64	8 7	86 59	87 58	90 62	89 68	90 70	94 69	90 66	8 8 74	84 69	88 75	91	91 69	85 68	81 71	85 67	88 69	89 73	90 70	84 71	86 70	87 72	90 71	87 73	91 70	88 70	90 71	90 70		88 • 2 68 • 4
2	SAINT AUGUSTINE	MAX MIN	00	85 71	8 8 5 8	94 63	93 67	91 67		91 71	91 65	88 63	87 63	87 64	88	91 64	88	82 72	82 66	86 66	86 68	91 66	91 69	95 70	92 71	88 71	91 71	93 70	88	86 69	81 73	87 67		88.6 67.0
S	AINT LEO	MAX	88 65	88	89 61	92 63	93 66	94	95 67	93 67	90 66	9 7	84 72	88	90	89 66	93 67	86 69	84 67	87 69	90 69	91 69	94 72	95 70	95 69	92 70	95 70	92	90 69	86 71	92	92		90.8
S	AINT MARKS 6 SE	MAX MIN	92 56	93 56	87 62	88 66	88 62	87 64	90	94		96 65	91 70	89	96 61	88	89	86 68	82 64	85 66	84 63	88	92 69	95 70	87 72	87 72	89 69	92 74	90 68	93	92 67	91 67		89.7
S	T PETERSBURG	MAX MIN	91 66	89 66	89 68	89	89 70	88	88	88	87 71	88 72	86 75	84	86 72	84	86 67	85 70	81	87	85 70	87 70	88 73	91 73	90 73	91 74	89 72	88 73	89 73	86 69	89 72	89 70		87 • 6 70 • 6
S	ARASOTA	MAX	90	89	90	86 61	86 62	85 63	87	85 76	87 77	89 70	86 74	85 74	86	85	87	86 70	85 66	86 69	80 71	87 69	88	92 73	89 70	89 71	89 71	90	89 72	89 72	90	90		87.4
S	ECOTAN	MAX MIN	90	92	93	94	90 58	92	90	93	93	92	9.2 5.9	91 54	91	90	93	85 65	86 62	90	87 62	92 64	98	98	92 67	90	94 72	98 68	83	90 66		90		91.4
S	OUTH MIAMI 3 W	MAX MIN	87 63	87 68	86 66	86 70	86 67	89 72	91 73	94 73	93	93	84	83	89	90	90	82 68	82	87 68	88	90 72	91	88	92 74	93	89 76	89 72	91 70	92	90	89		88.7
5	TUART	MAX MIN	86	85 66	84	87 62	86 69	88	90	94	95 71	89	85 73	80	83	89	89	82 70	34	84		85 72		86 73	88			87	88		8.8	87 72		86.9
S	UNNILANO	MAX MIN	90	86	88	88	90	93	92	94	92	94	87	80	84	90	89		86 69				91 71		90	90		86	90	89	88	88		88 • 6 67 • 8
Т	ALLAHASSEE WB AP	MAX	88	89	93	92	91	90	92	89	92	93	87	86	90	92	89	83	83	80	81	91	94	97	89	86	93	95	88	88	89	91		89 • 4
Т	AMIAMI TRL 40 MI 8END	MAX	96	93	90	89	87	89	92	96	95	96	93	86	84	91	94	92	84	85	84	89	90	94	92	93	91	91	90	92	92	90		90.7
Т	AMPA W8 AIRPORT	MAX	90	89	88	88	90	90	88	89	90	90	83	85	86	85	87	84	83	86	85	87	90	92	89	91	91	89	91	84	8.8	90		87.9
7	ARPON SPRINGS	MAX	0 -		86	89	86	87	86	86	87	85	88	84	85	85	85	o 6	85	85	84	84	86	8:	90	90	90	8 :	89	90	85	89		86 • 7 70 • 1
Т	AVERNIER	MAX		87	86	84	68 84 77	87	90	83	88	89	88	72 87	87	88	88	85		35	86	87	88	88	88	89	89	88	88	89	88	87		87.0
Т	ITUSVILLE 2 W	MIN	82	85	86	90	91	93	93	92	93	94	91	89	90	92	91	86		86	90	91	90	93	86	95	90	95	91	89	88	88	8	76 • 5 89 • 8
Т	URKEY HAMMOCK	MIN	89	88	69	92	94	64	95	96	95	95	87	87	90	91	92	89	86		90	93	92			95	70		93	88	00	68	9	91 • 3
V	ENICE	MIN	91	89			86			88	89	87	84		86	85	86		89	85	85		87		89			90		91			1	87.8
٧	ERO BEACH CAA AP	MIN	86	84	84	86	86	90	89	92	93	92	89	81	85	90	85	85	80	83	86	86	88	84	87	91	89	90	87	88	85	85	8	86 • 9
W	AUCHULA 2 NW	MIN	71	89	89	90	92	93	97	97	94	96	88	89	93	66	94		70	85	86	87	91	91	90	95	90	91	93	90	91	88	9	90.8
W	EST PALM BEACH	MIN	86	8.5	84	83	56 82	83	85	89	92	85	84	80	83	86	58 I	79	84	84	85	86	85	87	86	86	87	90	87	87	86	84	8	65 • 3 85 • 2
W	EST PALM REACH WE AD	MIN	74	72	76	76	76	76	76	73	71	70	72	72	75	72	71	70	70	83	88	89		88	90	90	90	91	91	92	9.0	88		73•4 87•9
		MIN	70	68	73	68	70	70	7.2	72	70	60	70	71	73	71	68	69	*	67	70	73	73	74	74	75	76	74	73	71	70	73		71 + 1

DAILY TEMPERATURES

Table 5 Continued

																Day	Of M	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Ex CAULN	MAX MIN	90 70	90 69	9 0 64	91	93 67	94	95	94	93 67	95 70	89 74	89 72	90 65	90 67	90	88 71	87 68	85	89 69	91 69	94 73	95 71	92 71	95 71	93 71	92 70	93 72	89 70	93 71	89 70	

EVAPORATION AND WIND

Table 6									EV	AI	PO.	RA	TIC	NC	A	NI) (N II	ND)													
																1	Day o	í moi	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.31	.21	.40	. 31	.41	.28	.28	.27	.32	. 33	. 31	.09	.31	.28	.25	.24	.21	.15	.18	.25	. 25	. 24	.34	. 23	.24	.29	.21	.20	.16	.24		7.79
BELLE GLADE EXP STA	EVAP			.21 167				.09 101				.21 146			.17 100						. 28 115						.25 116			.19 120			B6.52 3685
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	.19 92 80	91	.26 86 72	88	.26 90 74	.18 90 76	.19 91 77	92	.20 94 79	.28 92 77	82	- 82 76	.26 80 75		91	.20 92 79	. 13 85 76	.20 84 74	.08 78 72	.13 89 72	.17 87 76	.19 92 78	.14 93 79	89	.13 92 80	.19 91 78	87	.17 90 77	93	.16 90 78		B5.51 88.7 76.4
FT LAUDERDALE EXP STA	EVAP			.32 118		.30 52	.27 86	.27		. 31 63	.30 62		.01		.19	.24			.13		.17	. 21 37	.12		.26 34	.18	,15 31	.15 11			.19		B6.31 1226
GAINESVILLE 3 W5W	EVAP WIND MAX MIN		.45 89 90 62	95		.47 80 92 67			116 91		.45 70 93 70	84 88	93 90 60	.22 40 93 65	87 92	47 95	.14 46 64 76	.16 80 84 68	.27 61 92 68	.33 75 92 72	.26 50 94 69	.33 44 98 67	35	.25 39 98 75	.13 26 93 74	.28 41 98 74	.41 69 98 74	.11 44 89 69	.11 24 88 73	65 91	99		B9.02 1889 92.2 68.9
HIALEAB	EVAP WIND		.31		.67 102	.30	.26	.32	.28	.30	.22	- 65	_ 16		.26 20		.11	.06 81	- 3		.24	- 7	_ 13	.23		.19	.10		-	.17	. 39		B8,84 B 940
LAKE PLACID 2 5W	EVAP		-	.30	. 29	.32	.27 21	.28		.33			.16	.21	.30	.25		.26		.21	.18	.22	. 29		.25	.20	.31		.15 15		.21		B7.25 B 641
LOXAHATCHEE	EVAP	.11	.19	.21	.24	.23	.19	.15	.22	.38	.23	-	-	.17	.09	.16	.19	-	. 04	.16	-	.10	-	. 05	.15	.21	.23	.16	-	. 24	.17		B5.34
MOORE HAVEN LOCK 1	EVAP			.29 113		.39		.28 30		.30 55		.27 55			.16 17				.32 40			.24 12				.20 28	.22			.45	.35 45		B7.74 1159
OKEECHOBEE HRN GATE 6	EVAP	.36	.27	.21	.39	.40	.40	.34	. 38	.35	.46	.29	.01	. 02	.28	.32	.35	.15	.16	. 15	.27	.23	.23	.20	.33	.35	.33	.21	.32	.30	.31		8.37
ORLANDO WATER PLANT	EVAP			.26 45		.22	.05 22	. 25 26					. 22 24		.24 15	.26 12					.19 11	.21			.17	.15	.18 12				.15		6,14 603
SUNNILAND	EVAP			.31				.28	.32 83	.39 101	.24 63	.07 94	- 86	- 44	.23 59	.16 40		- 94	.09 166	.22 121	.13 56	.20	.18	.16		.17 55	.15 54				. 21 79		B6.48 2199
TAMIAMI TRL 40 MI BD	EVAP	.23	.17	.22	.28	. 29	.21	.27	. 21	.29	. 34	٠	.30	. 13	. 22	. 30	.26	-	.07	.11	. 24	.15	.23	.15	.22	.25	-	.10	.11	.11	.39		B6.27
VERO BEACH CAA AP	EVAP	.43	.44	.43	.36	.31	.39	.39	.21	.42	.29	.26	.21	-	.44	. 13	.17	.30	.19	.15	.22	. 14	.18	.18	.20	.29	.26	.23	.49	.25	.15		B8.39

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

MONTHLY AND SEASONAL HEATING DEGREE DAYS Season of 1954 - 1955

				,	OI	1934 -	1555							JRIOA
Station	July	August	September	October	November	December	January	February	March	Aprıl	May	June	Total	Normal July-June
APALACHICOLA WB CITY ARCAOIA AVON PARK BARTOW BELLE GLAGE EXP STA	0 0	0 0 0	000	40 10 1	187 61 49	366 183 175	357 160 148 216 153	223 89 71 112 73	133 53 39 67 37	10 0 0 7 5	0 0 0	0 0 0 0 0	1316 556 483	13 07
BIG PINE KEY INN BLOUNTSTOWN 2 SE BRAGENTON EXP STATION BRODKSVILLE CHIN HILL BUSHNELL 2 E	0 0 0	0	0	26 36	118	38 264 311	30 454 167 238 256	21 286 100 118 129	0 131 54 80 88	0	6 0 0	0 0 0	89	
CAMP BLANDING CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARRABELLE	0 0	0 0 0	0 0 0	4 0 0	42 2 11	422 156 100 95	318 142 111	169 50 29 52	132 30 5 14	1 7000	0 0 0	0 0 0	955 424 283	
CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S	0 0 0	0 0 0	0000	82 17 80 9	102 255 54 85	293 405 157 255	396 163 201	252 180 223 91 102	86 149 51 74	0 12 0	0 0 0	0	1539 1520 525 731	
CLEWISTON U S ENG COCONUT GROVE 7 S COMPASS LAKE CRESCENT CITY 2 SW CROSS CITY CAA AP	0	0 0	0 0	96 24 79	271 129 243	440 297 416	93 84 417 255 399	64 228 144 216	7 102 84 148	0 0 10 8	0	0	943 1509	
DAYTONA BEACH OAYTONA BEACH WB AP OE FUNIAK SPRINGS DE LAND ORY TORTUGAS	0	0 0	0	32 51	146 224	301 393	234 274 367 238 17	123 149 214 147	95 117 139 102	7 6 5	0	0	1026 1394	1/81
EUSTIS 2 S EVERGLADES FEOERAL POINT FELLSWERE FERNANDINA BEACH	0 0 0	0 0 0	0	0 19 0 33	99 5 134 61 192	96 307 177 355	206 94 272 148 356	101 37 153 69 218	10 105 46 123	0 7 1	0	0 0 0	746 242 997 502	
FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE	0	0	0	0 0 1 5	2 0 32 41	98 61 163 190	71 56 101 151 165	26 24 47 71 72	6 4 18 32 36	0 0 0	0	0 0 0	1286 203 145 450 511	409
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIALEAH HIGH SPRINGS	0 0	0	0	53 82 60	181 237 207	367 400	310 329 379 95	165 168 203 27	112 124 143 11	6 5 15	0 0 0 0	0 0 0	1227	
HILLIARO HOMESTEAD EXP STA HYPOLUXD INVERNESS JACKSONVILLE WB AP	0000	00000	0000	95 0 2 20 55	271 4 8 129 205	359 435 111 112 282 376	342 419 66 87 238 370	239 27 28 111 198	112 141 4 10 59 129	28 0 1 6	0	0	1252 1628 212 248 845	
JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE KEY WEST WB CITY KISSIMMEE	0 0 0	0 0 0	0	44 50 103 0	137 186 274 0	370 342 442 25 272	361 327 438 32 230	254 196 243 20 102	143 123 136 0	13 8 17 0 5	0 0 0	0 0 0	1339 1372 1232 1653 77 803	77
LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	0 0 0	0 0	0	2 14 67	36 99 220 77	163 257 375	149 199 359 228	61 118 195 130	23 68 126 84 66	0 2 1 6 0	0 0 0	0 0 0	434 757 1353	: 49
LAKE PLACID 2 SW LIVE OAK 2 ESE LOXAHATCHEE MADISON MARATHON VACA KEY	0 0 0	0 0 0	0 0 0	3 80 0 57	56 236 22 222	200 40 143 399 40	162 382 106 368 29	69 202 42 207 15	36 136 23 136	0 1 0 6 0	0 0 0	0 0 0	526 1445 336 1395	
MARIANNA CAA AP MARIANNA IN) SCHO L MAYD 5 NH MELBOURNE MERRITT ISLAN	0 0 0	0 0 0	0	79 89 82 1	26 - 27 - 22 - 40 41	47 478 396 160 190	446 434 374 151 158	255 273 189 76 80	171 167 136 44 52	12 18 5 0	0 0 0	0 0 0 0	1701 1732 1407 480 529	
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY MILTON EXP STATION	0000	00000	0 0 0	C C O O 82	0 0 4 263	60 43 82 69 403	56 50 75 87 405	25 21 33 39 256	10 9 15 169	0 0 0 0	0 0 0	0 0 0 0	151 118 199 214 1595	
MONTICELLO MODRE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT NAPLES	0 000	0	0	70 10 55	231 83 218 15	432 239 382 118	391 177 190 380 127	225 39 103 207 61	132 40 61 140 16	12 0 0 9	0 0 0	0 0 0 0	1493 686 1391	
NEW SMYRNA BEACH 4 N NICEVILLE OCALA OCALA 2 NE DKEECHOBEE HRCN GATE 6	0	0	0	13 28 62	100 129 180	260 262 348	228 432 241 306 142	114 296 119 160 68	83 198 74 115 28	1 7 0	0 0	0 0 0 0	802 854 1178	
ORLANDD WATER PLANT ORLANDD WB AIRPDRT PALATKA PANAMA CITY PENSACOLA CAA AP	0 0 0	0 0 0	0	8 15 31 62 60	70 104 147 204 216	203 254 301 364 372	168 218 278 358 382	8= 110 147 195 228	68 79 93 127 158	0 3 3 3	0	0	605 7·3 1000	
PENSACDLA WB CITY PLANT CITY POMPAND BEACH PUNTA GORDA DUINCY EXP STATION	0 0 0	0 0 0 0	0000	60 12 3 1 70	214 86 21 26 227	379 220 141 121 420	405 105 104 303	236 97 31 53 227	162 70 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000	00000	1470 590 305 -3 1408	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1954 - 1955

FLORIDA

Station	July	August	September	October	November	December	Ĵanuary	February	March	April	May	June	Total	Normal July-June
RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE	0 0 0 0 0	00000	00000	70 0 35 18 57	218 3 148 97 200	371 108 318 231 419	322 79 316 208 402	173 31 163 106 250	112 10 113 75 138	5 0 6 0	0 0 0 0	0 0 0 0	1271 231 1099 735 1481	
ST PETERSBURG DANFORD DARASOTA SECOTAN SOUTH MIAMI 3 W	0	0	0	2 103 0	53 50 5	170 119 171 421 103	106 237 100 476 9	74 282 89 31	51 106 25	0 5 1	0	0 000	458 439 162	
STUART UNNILAND TALLAHASSEE WH AP TAMTAMI TRL 40 MI BENO TAMPA WB AIRPORT	0	0 0 0	0	2 0 76	16 13 261	118 148 459 233	101 116 421 68 210	49 53 232 30 108	22 20 168 9 74	0 11 0 2	0000	0 0 0 0	305 356 1628 736	1519 674
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK VENICE	0	0 0 0	000	15 0 11 3	93 0 95	240 17 241	217 29 191	129 16 93 95	85 1 73	5 C 2	0 0 0	0 0 0 0	784 63 706	
LERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN	0	00	0 0 0	5 13 1 0	47 82 2 8 58	190 213 70 117 171	170 196 74 93 149	73 97 27 39 77	46 55 10 15 47	0 1 0 0 0	0 0 0 0	0 0 0 0	531 657 184 272	248

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED TROM THE "ERIOD 1921-1950. COMPUTATION OF DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED TROM THE "ERIOD 1921-1950. COMPUTATION OF DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED TROM THE "ERIOD 1921-1950. COMPUTATION OF DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED TROM THE "ERIOD 1921-1950. COMPUTATION OF DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED TROM THE "ERIOD 1921-1950.

CLIMATOLOGICAL DATA

PLORIDA DELAYED DATA

			,	Ter	npera	ature]	Preci	pitation					
Station				mal					ys	N	0. 0	f Da	ys		al al	ày		Snow	, Sleet,		No	of l	Days
	Average Maximum	Ачегаде	Average	Departure From Norr	Highest	Date	Lowest	Date	Degree Days	Me soogy	5 2	3 >	Ain.	Total	Departure From Normal	Greatest Da	Date	Total	Max. Depth on Ground	Date	.18 or More	50 or More	1.00 or More
DECEMBER 1954							i																_
SANFORD	73.8	49.4	61.6	.0	83	2+	29	13	119	0	0	3	0	1.84	43	1.19	8	.0	0		4	1	0
JANUARY 1955																							Ů
CLEWISTON U S ENGRS	72.8	51.2	62.0		84	11+	41	30	93	0	0	0	0	1.49		.95	25	.0	0		3	1	0
GAINESVILLE 3 SW	67.3	41.5	54.4		79	1	21	14	329	0	0	9	0	3.60		1.27	24	.0	0		7	3	2
OKEECHOBEE HRCN GATE 6	70.1	52.9	61.5		82	18	38	30	142	0	0	0	0	2.07		1.61	25	.0	0		3	1	1
SANFORD	70.3	45.0	57.7	- 3.8	83	2	30	25	237	0	0	2	0	1.91	44	.60	25	.0	0		4	2	0
FEBRUARY 1955																							
CLEWISTON U S ENGRS	72.4	56.5	64.5		85	8	41	12+	64	0	0	0	0	.92		.42	18	.0	0		3	0	0
MOORE HAVEN LOCK 1	73.4	53.1	63.3	- 1.2	83	8	34	13	89	0	0	0	0	1.27	67	. 82	18	.0	0		2	1	0
OKEECHOBEE HRCN GATE 6	69.6	55.4	62.5		79	4	35	13	68	0	0	1	0	.59		.21	12	.0	0		2	0	0
SANFORD	69.2	43.1	56.2	- 6.3	83	7	29	13	282	0	0	2	0	1.84	47	1.19	8	.0	0		3	1	1
MARCH 1955																							
SANFORD	78.3	52.1	65.2	- 1.1	90	22	37	9+	106	1	0	0	0	4.13	1.39	1.84	28	.0	0		5	3	1
APRIL 1955																							
SANFORD	82.7	59.2	71.0	.0	89	24+	47	1	5	0	0	0	0	3.30	1.09	2.36	12	.0	0		3	2	1

DAILY PRECIPITATION

Table 3										DF	ИL	Y	PK.	LC	IPI	IA	111		4													
Station															Day	y of n	onth															otal
Judon -	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Tol
DECEMBER 1954																																
SANFORD						. 49	. 06							. 41				.72									.02	.14				1.84
JANUARY 1955																																
CLEWISTON U. S. ENG							.02	T		T	T						. 09		. 14					T	.95			. 22	.05	. 02		1.49
GAINESVILLE 3 SW											.11						. 21		.50			.18	1.16	1.27	.17							3.60
OKEECHOBEE HRCN GATE 6																			.19					. 02	1.61			.19	. 06			2.07
SANFORD											. 04						. 39		. 33					. 55	.60							1.91
FEBRUARY 1955																																
CLEWISTON U. S. ENG	T	T	T					. 02				. 38						. 42														.92
MOORE HAVEN LOCK 1									. 05			. 38						. 82														1.27
OKEECHOHEE HRCN GATE 6				. 01				.05				. 21						. 14								.01	.05					. 59
SANFORD MARCH 1955					T			1.19			.14	. 42					. 05	.02	. 02													1.84
SANFORD																																
APRIL 1955																							.08	. 27	. 14		. 87	1.84	. 93			4.13
SANFORD											,	2.36	Т	28	. 66																	3.30

20. 1																Day	of mo	nth															өгадө
Station	_	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
OECEMBER 1954																																	
SANFORD	MAX MIN	73 54	79 53	74 44	65 36	67 35	74 46	68 40	60 42	72 44	78 43	59 37	68 39	76 48	75 41	60 36	67 34	63 36	75 39	63 43	58 31	51 30	57 32	65 35	70 42	71 46	68 50	78 56	70 56	80 55	81 58	79 56	69.2 43.1
JANUARY 1955																																	
CLEWISTON U S ENGRS	MAX		77 58	77 62	77 57	74 52	73 52	75 55		73 52	80 53	84 55	80 46	70 45	71 46	70 42	75 46	80 55	82 58	84 61	70 47	63 45	66 50	80 53	83 62	79 44	59 45	64 51	61 48	64 53	56 41	59 42	72.8 51.2
GAINESVILLE 3 5W	MAX	79 61	76 54	75 52	76 40	77 54	74 56	72 50	73 38	75 42	75 60	75 49	64 36	64 45	60 21	71 30	73 48	67 50		73 50	56 31	68 42	66 53	57 45	45 39	59 26			61 30				87.3 41.5
OKEECHOBEE HRCN GATE 6	MAX MIN		77 60	79 62	77 56	74 54	76 54	72 57	73 53	74 54	71 60	72 67	75 49	71 46	69 41	63 41	67 55	76 62	82 61	75 60	66 44	64 51	68 64	68 60			58 41	64 50	65 43				70.1 52.9
SANFORD	MAX	77 56	83 54	81 55	78 45	75 50	75 52	73 55	71 44	77 47			76 45									58 41					59 35		68 38			64 35	70.3 45.0
FEBRUARY 1955																																	
CLEWISTON U S ENGRS	MAX	65			75 59	69 54		70 63	85 63	75 54			77 41									75 60	75 63				76 63		76 54				72.4 56.5
MOORE HAVEN LOCK 1	MAX				77 51	70 61	71 51	78 62		75 48		78 62		52 34	6 1 36	67 45		75 53				74 59	73 64			76 57		77 56					73.4 53.1
OKEECHOBEE HRCN GATE 6	MAX		70 53	70 55	79 61	68 59			75 65		73 59	78 66		50 35	63 50	65 49	70 55	75 62	77 59	77 60	77 60	74 60	74 66				78 62	76 61					69.6 55.4
SANFORD	MAX	68 35		80 54	79 59	66 50	72 57	83 59	81 55		70 51			48 29		67 42	70 44	76 52	76 53	78 55	77 53	74 50	76 55	77 57	79 54	79 56			80 50				73.8 49.4
MARCR 1955																																	
SANFORD	MAX		84 52		85 60																												78.3 52.1
APRIL 1955																																	
SANFORD	MAX		76 55	72 57	76 51	84 55	84 56	82 57	85 62	80 59					87 63							86 59								80 63	84 58		82.7 59.2

EVAPORATION AND WIND

lable b																																	
																1	Day o	f moi	nth														
5tation		1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30															31	Total or Avg.														
JANUARY 1955			06 .09 .06 .13 .11 .08 .09 .06 .08 .07 .10 .15 .10 .21 .20 .14 .08 .08 .07 .19 .13 .12 .03 .12 .13 .20 .08 .00 .05 .14																														
CLEWISTON U S ENGRS (a)	EVAP MAX M1N	.06 75 63	,09 76 65	76	77	73	73	71	.06 71 62	73	73	75	72	70	66	63	68	69		77	69	64	64	70		71	63	64	60	62	58	62	69.4
GAINESVILLE 3 SW	EVAP WIND MAX MIN	.11 25 78 64	.07 30 79 58	.14 42 77 66	26 76	54 79	133 75	5 74	.14 43 72 46	43 72	54 76	121 75	16 74	57	82 58	32 65	68 71	70 67	76 68	209 68	77 60	59 62	44 62	68 60	73 52	53 59	21 61	25 62	.10 32 64 41	48 62	54 60	21 85	B3.32 1781 87.7 47.5
OKEECHOBEE HRCN GATE 6 FEBRUARY 1955	EVAP	.12	.13	.12	.14	.13	.09	.05	.11	. 11	.09	.11	.20	.11	.20	.10	,09	.13	.07	.16	.25	.09	.10	.10	.18	.19	.12	.13	.04	.09	.10	.10	3.73
CLEWISTON U S ENGRS (a)	EVAP MAX M1N	.08 65 52	68	71	73	65	77	72	77	72	72	77	72		61	66	.12 70 56	72	71	78	76	76	.08 75 65	72	74	73	.14 79 66	.15 77 66	78				3.00 72.1 60.0
MOORE HAVEN LOCK 1	EVAP WIND																																4.29 2170
OKEECHOBEE HRCN GATE 6	EVAP	.14	.13	,12	.11	. 22	.18	.16	.12	.17	.15	.16	. 15	.18	.15	.08	.16	.10	.09	.10	. 26	, 26	.17	.13	.13	.13	.16	.11	.22				4.24

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

(a) Evaporation measured in pan 36 x 36 inches.

CORRECTIONS - Continued

MONTH: APRIL 1955

Tablo 6: Sunniland

Evaporation on 30th should be .31; monthly total, 6.57.

MONTH: MAY 1955

Table 2: Jacksonville Beach

Average minimum temperature should be 65.1M; average temperature, 74.3M; lowest temperature, 55 on 13th; No. of days Max 90 or above, 2.

CORRECTIONS

ANNUAL 1952

Table 1:

Dry Tortugas

ANNUAL 1953

Average temperature for 1952 should be 77.1

Table 1:

Clewiston U S Engrs

MONTH: JANUARY 1954

Average temperature for 1953 should be 75.0

Table 2:

Arcadia

Table 3:

Arcadia

Total precipitation should be 0.80.

Total precipitation should be 0.80.

JANUARY THROUGH AUGUST 1954

Table 6:

Okeechobee Hrcn Gate 6

Table 6:

Port Mayaca S L Canal

Wind movement January through August should be deleted.

Wind movement January through August should be deleted.

MONTH: FEBRUARY 1954

Table 2:

Panama City

Table 3:

No. of days with precipitation .10 or more should be 4; .50 or more should be 4.

Precipitation on the 17th should be .01.

Panama City

Table 2: Secotan MONTH: MARCH 1954

No. of days with minimum temperature 32

or below should be 8.

MONTH: APRIL 1954

Table 3:

Okeechobee Hrcn Gate 6

Precipitation on the 1st, 2nd and 3rd

should be 0.

MONTH: NOVEMBER 1954

Table 2:

Secotan

MONTH: DECEMBER 1954

Total degree days should be 246.

Table 2:

Loxahatchee

Table 2:

Sanford

Precipitation total should be 0.50.

Greatest day of precipitation should be .72 on 18th.

Table 3:

Loxahatchee

Table 3 Delayed Data: . Vero Beach CAA AP Precipitation total should be 0.50.

Delete record for July. Correct record was published in Table 3, July 1954issue.

ANNUAL 1954

Table 1:

Avon Park

Average temperature for 1954 should be 73.2; departure should be +0.1.

Table 2:

Arcadia

Table 2:

Loxahatchee

Precipitation total for January should be 0.80; departure -1.39. Annual total should be 55.16; departure 5.00.

MONTH: FEBRUARY 1955

Table 2:

Kissimmee

Precipitation total for December should be 0.50. Annual total should be 78.23.

Lowest temperature should be 30°; No. days precipitation 1.00 or more should

(Continued on Page 76)

									-										JUNE	1955
Station	O County	Dramage † Latitude		Longitude	u _o	Dbser vation time	Obsorror	Refer to tables		Station	Index No.	County	Drainage :	Latitude	Longitude	v	bser- ation ime	Observer	Refer to tables	
TY	CTTS RANK IN CTTS HISTORICU H	F 28 (13 8 36 8 54 8	2 30		11 MIC 6P 6P 6P 6P 8A 4A	WEATHER BUREAU L. L. STIKELEATHER J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 3 6		LUXAHATCHEE LYNNE 4 SE MADISON MAPATHON VACA KEY MARIANNA CAA AP	5275	PALM BEACM MARION MADISON MONROE JACKSON	7 2 8 2 10 3 5 2 1 3	6 41 9 10 0 28 4 43 0 50	80 16 81 52 83 25 81 06 85 11	-10 MI	D MID	C. A. KING DTIS B. FORT T. C. MERCHANT U.S. PUB.HEALTH SVC CIVIL AERO. ADM.	2 3 5 6 2 2 5 2 3 5 2 3 5	C
TNE + 1 INV THU CMAIL - WITE	OF 13 PALM BEATH OF 16 PALM BE CPA MONR E CPA ORAN E OTHE OKALOOSA	7 26 4 7 26 4 5 24 4 8 28 3 5 30 5	40 8 42 9 40 8 33 8 57, 8	0 38 0 43 1 21 1 06 6 42	6 6 65 200	8A 8A M10 6P 6P M10 M10	EVERGLAGES EXP STA CORPS OF ENGINEERS WALTER ZIEGNER MRS.MILORED M.GROSE MRS. S. YOUNGBLOOD	2 3 5 6 2 3 5		MARIANNA INO SCHOOL MARINELAND MAYO 5 NW MELBOURNE MERRITT ISLAND	5391 5539 5612	JACKSON FLAGLER LA FAYETTE BREVARD BREVARD	5 3	0 06	85 17 81 13 83 14 80 36 80 42	120 5 10 - 6 20 8 25 6	MID MID	FLA. IND.S.FOR BOYS MARINE STUDIO INC ROBERT L. ANNIN MELBOURNE HIGH SCH RICHARD E. DEWEY	2 3 5 2 3 5 2 3 5 2 3 5	c
TT.T.M. W. RAIN FAE NTW. Fr. TT ANNER -157 L	0+0+ CALHOUN OH45 PALM BE CH 940 MANATEE 0975 "GWANNEE 1020:LIBERTY	7 26 1 5 2 1 10 29 1 1 30 2	30 26 95 02 51 76 71 80 05 5 2 29 92 33 6 29 58 82 56 6 30 26 84 59 160			7A 7A MID 8A 8A MID MID	JOHN PURIFOY MARNED A. TUPNER GULF COAST EXP STA MRS. BEULAH STANLEY WILLARD R. ADAMS	2 3 5 C 2 3 5	*	MIAM! BAY FRONT MIAM! BEACH MIAM! WB AIRPORT MIAM! WB CITY MILTON EXP STATION	5653 5658 5663 5668 5793	OADE OADE	2 2 2 2 5 3		80 11 80 08 80 17 80 11 87 09	8 5 9 5 8 MI 8 MI 217 5	P 5P 5P 0 MID 0 MID 5P 5P 5	EITY OF MIAM1 LIFE GUARD PATROL U.S. WEATHER BUREAU U.S. WEATHER BUREAU AGR. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	
BR IKS FIRE VIC SPRIE AMP B SY S SY I ST I	104F HERNANI 1 63 SUMTEP 17 LAY 1271 PALM BE LM 17 PALM BE LM	5 2H 3 5 2B 4 8 29 3 7 26 3				6P 6P 5P 5P MID 11D 84	W-CENT FLA EXP STA MRS. A. H. NELSON LERGY G. NORMAN, JR CORPS OF ENGINEERS SUGAR PLANT FLC STA	2 3 5 C 2 3 5 2 3 5 2 3 5		MONTICELLO MOORE MAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	5895 5973 5990	JEFFERSON GLACES POLK GAOSOEN SARASOTA	1 5 2	7 15	83 52 81 05 81 36 84 42 82 19	301 6	8A	A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP A. N. HUBBARD STATE PARK SERVICE	2 3 5 2 3 5 6 2 3 5 2 3 5	
SABL RANGR STY TIMA TIGAREUL TILLE PIKEY	1310:LEE 1356 FRANKLIN 13HP WASHINGTON 14:2:LEVY	5 25 1 5 26 3 5 29 5 3 30 4 5 29 6	11 8 32 8 51 8 46 8 08 8	0 54 2 11 4 40 5 49 3 02	1.9	Ph Ph	NATIONAL PARK SVC ALLEN T. WEEKS EOGAR E. SMITH CHESTER R. OAVIS C. C. WHIDDON	2 3 5 2 3 5 2 3 5 3 3 2 3 5		NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S N NEW RIVER CANAL 1	6210 6240 6251	COLLIER VOLUSIA OKALOOSA OSCEOLA PALM BEACH		6 34	81 47 80 57 86 30 81 00 80 45			CITY OF NAPLES A. B. NOROMAN JACKSON GD.FOR.STA. U. S. GEO. SURVEY J. S, GEO. SURVEY	2 3 5 2 3 5 2 3 5 3	
TWAT B FCH EAMONT F EEWITTON	1-021 JA SO N 544 WA HIN TON 1635 PINELLAS 1641 LAKE 1649 HENORY	1 30 4 3 30 4 5 27 5 8 28 2 7 26 4	42 8 47 8 59 8 29 8 45 8	4 52 5 29 2 50 1 46 0 55	90 130 5 140 18	7A 5P 5P 6P 6P 6P 6P 8P	CECIL L. RAMSEY A. W. Ö STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3 5		N NEW RIVER CANAL 2 OCALA OCALA 2 NE OKECHOBEE 9 W OKECHOBEE HPCN GT 6	6323 6414 6419 6480 6485	PALM BEACH MARION MARION OKEECHOBEE OKEECHOBEE			80 32 82 08 82 07 80 59 80 48	34 8	A BA	J. S. GEO. SURVEY STEPHEN JEWETT ATRWAY OBSERVER U. S. GEO. SURVEY CORPS OF ENGINEERS	2 3 5 2 3 5 3 2 3 5 6	
. WIST N . ENGINE R OCOMUT . 7 S RESCENT CITY : SW F-TVIEW CS _ I/	16 4 HENDRY 1716 DADE 1978 PUTNAM 1983 OKALOOSA 2006 DIXIE	7 26 4 2 25 3 8 29 3 5 30 4 5 29 3	38 8	6 34 3 07	45	WID	CORPS OF ENGINEERS BUREAU PLANT INO. W. S. NEWBOLO SULL CONSEPV. SVC COUNTY AGENTS OFFICE	2 3 5 6 6 2 3 5 2 3 5		ORANGE CITY ORLANDO WE AIRPORT ORLANDO WE AIRPORT ORTONA LOCK 2 PALATKA	6633	VOLUSIA ORANGE ORANGE GLAOES PUTNAM	8 2 8 2 7 2 8 2	8 33 8 33 6 47 9 39	81 18 81 21 81 20 81 18 81 38	38 111 5 .06 MI 21	MID SP SP 0 MIO MIO MIO 6P 6P	CITY OF ORANGE CITY ORLANDO UTILI. COMM U.S. WEATHER BUREAU CORPS OF ENGINEERS CITY OF PALATKA	2 3 5 6 2 3 5	
TTY AA YIRYATI TITIIA WINN TITONA BACH YTONA BEATH WB AN OF FUNIAK FRING	COLL DIXIE 2114 BROWARD 2.50 VOLUSIA 2159 VOLUSIA 2220 WALTON	5 29 3 2 26 0 2 29 1 2 29 1 3 30 4	38 8: 04 8: 13 8: 11 8: 43 8:	3 06 0 12 1 02 1 03 6 07	42 7 7 4 31 1 255	9A 9A 110 MIO 9A 9A 110 MIO 5P 5P	CIVIL AERO. AOM. FLA. POWER & LIGHT NEWS-JOURNAL CORP U.S. WEATHER BUREAU H. C. STORRS	2 3 5 3 2 3 5 2 3 5 2 3 5		PANACEA PANAMA CITY PANAMA CITY 2 PARISH PENNSUCO 4 NW	6836	BAY MANATEE	5 3 5 3 5 2 2 2	0 02 0 10 0 10 7 35 5 56	84 24 85 40 85 40 82 25 80 27	37 44 7	MID	MR. OTIS L. VAUSE CHAMBEP OF COMMERCE FLA. FOREST SERVICE CHARLES W. PARRISH U. S. GEO. SURVEY	2 3 5	
DE LANC LUMI IN LAPE THY TURTUE LIFE 2 SILACE	7229 V LUSIA 391 SUWANNEE 3241 MONROE (2827 LAKE 2850 COLUTER	8 29 0 10 30 1 5 24 3 8 28 5 5 25 5	02 8 15 8 38 8 50 8 51 8	1 18 3 13 2 52 1 41 1 23	36 3 85 3	9A 9A MID 6P 6P 6P 6P 6P 6P	CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE HOWARD J. DICK MANHATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	N	PENSACOLA CAA AP PENSACOLA W8 CITY PETERS PLANT CITY POMPANO BEACH	7002 7033 7205	ESCAMBIA ESCAMBIA OADE HILLSBOROUGH BROWARD	5 3 5 3 2 2	0 28 0 25 5 36 8 01	87 12 87 13 80 21 82 08 80 09	110 MI 13 MI 16 121 5 22 5	0 MI0 0 MI0 8A 6P 5P 6P 5P	CIVIL AERO. AOM, U.S. WEATHER BUREAU DI GIORGIO FRUIT D. A. STORMS ST, FARMERS' MARKET	2 3 5 2 3 5 3 2 3 5 2 3 5	
LINA LISMERE NAMETUR HENDE RT CROM	2915 PUTNAM 2923 HENDRY 2936 INDIAN RIVER 2944 NATSAU 3137 PKEECHOBEE	7 27 3	32 8: 36 8: 30 8: 32 8:	1 26 0 36 1 27 0 48	18	MID	BRUCE GRAY H. GREGORY ATCHLEY SUGAR PROO. ASSN. LEWIS K. NOLAN U.S. GEO. SURVEY	2 3 5 2 3 5 2 3 5		PORT MAYACA S L CNL PUNTA GORDA QUINCY EXP STATION RAIFORO STATE PRISON POYAL PALM RANGER STA	7395	MARTIN CHARLOTTE GADSDEN UNION DADE	5 2 6 3 10 3 2 3	6 56 30 35 30 04 5 22	80 37 92 03 84 35 82 11 80 35	34 6 250 120 10	M10 5P 5P 5P 5P 4P 4P 5P 5P	CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION FLA. STATE PRISON NATIONAL PARK SVC	2 3 5 2 3 5 2 3 5 2 3 5	
T AUCTEUALE LACEERGALE BAHIA-MAR LA DEPTALE EXP STA RT MYERS WE AIRPORT RT PIERCE	3163 BROWARD 3168 BROWARD 3171 BROWARD 3196 LEE 3207 ST LUCIE	2 26 0 2 26 0 2 26 0 5 26 3 2 27 2	06 84 07 84 06 84 05 83	0 09 0 06 0 14 1 52 0 19	7 15 N	5P 5P 8A 8A	F. P. MEDFORO, JR. BAHIA-MAR YACHT HRBE U OF F PLANTATION LA U.S. WEATHER BUREAU CITY OF FT. PIERCE	2 3 5 2 3 5 8 2 3 5 6 2 3 5 2 3 5		SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK I SAINT MARKS 6 SE ST PETERSBURG	7851 7859 7867	ST JOHNS PASCO MAPTIN WAKULLA PINELLAS	2 5 2 5 5	29 54 28 20 27 05 30 05 27 47	81 19 82 15 80 18 84 10 82 38	178 15	MID MID	CTY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS FISH & WLDLIFE SVC CITY OF ST PET'BURG	2 3 5 2 3 5 2 3 5 2 3 5	
. NTAIN 3MISVILL UNI FELA ST MARY NURSERIES VILLE -U T LAKE	3230 BAY 3316 ALACHUA 3470 BAKER 3538 JACKSON 3840 ORANGE	5 30 2 8 29 3 9 30 1 3 30 5 7 28 2	26 8: 39 8: 15 8: 59 8:	5 26 2 21 2 10 5 30 1 14	140 165 140 160 70	5P 7A 8A 8A 4P 4P MID 8A	FLA. FOREST SERVICE H. E. BRATLEY G.ST. M. NUPSEPIES CHARLES C.LIDOON, JR U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5		SANFORD SARASOTA SECOTAN SOUTH MIAMI 3 W STUART	8094	SEMINOLE SARASOTA TAYLOR DAOE MARTIN	217	25 45	81 15 82 32 83 39 80 20 80 15	12 8 30 5 50 6 13 5	8A 8A 5P 5P 6P 6P 5P 5P 6P 6P	E. J. MOUGHTON, JR. CITY OF SARASOTA FLA, FOREST SERVICE DONALD W. MORGAN RADIO STATION WSTU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	
TELETH TELETH SPRINGS TELETH SPRINGS	3909 DAOE 3956 ALACHUA 3978 NASSAU 3986 HILLSBOROUGH 4075 OSCEOLA	2 25 5 10 29 5 9 30 4 5 28 0 8 28 1	50 80 50 80 62 80 69 80 61 81	0 17 2 36 1 56 2 14 1 05	8 75 70 50 70	5P 5P	MIAMI WATER PLANT GEO. T. ALEXANDER BRUNO SCHROBBACH STATE PARK TRIPLE E.DEVELOP.CO	2 3 5 6 C 2 3 5 2 3 5 3 5		SUNNILAND TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT	8758 8775 8780	COLLIER LEON DADE DADE HILLSBOROUGH	4 1	25 46	81 21 84 20 80 27 80 50 82 32	13 5 64 M 13 12 10 19 M	5P 5P ID MID MID MID OA 10A ID MID	SE FOREST EXP STA U.S. WEATHER BUREAU U.S. GEO. SURVEY NATIONAL PARK SVC U.S. WEATHER BUREAU	2 3 5 6 2 3 5 6 2 3 5 6 2 3 5	0 000
OMESTEAD EXP STATION PIPOLUXO INCLIS INVERNESS ISLEWORTH	4091 DAOE 4198 PALM BEACH 4273 LEVY 4289 CITRUS 4332 ORANGE	2 25 3 2 26 3 5 29 0 5 28 5 8 28 2	93 80 92 83 90 83 28 83		11 12 12 70 115	6P 6P MID 5P 5P	SUBTROPICAL EXP STA J. L. GARNETT FLA. POWER COMPANY CITY OF INVERNESS CHASE & COMPANY	2 3 5 C 2 3 5 C 2 3 5		TARPON SPRINGS TAVERNIER TITUSVILLE 2 W TURKEY HAMMOCK VENICE	8841 8942 9048	PINELLAS MONROE BREVARO OSCEOLA SARASOTA	5 2 2 7 5	28 09 25 01 28 37 27 48 27 06	82 45 80 30 80 50 61 11 82 27	5 6	P 6P	CITY OF TARPON SPGS CAPT. EUGENE LOWE FRANK B. ROOF MRS.WILMA RAULERSON REV. CLYDE BURKE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C
ACKSONVIL E WB AP JECYSUNVIL E BEACH JACKSONVILLE WB CITC JASERR 9 ESE KENDALL 2 E	4358 DUVAL 4366 DUVAL 4371 OUVAL 4394 HAMILTON 4518 DADE	8 30 2 2 30 1 8 30 2 10 30 3 2 25 4	25 81 17 81 20 81	1 39 1 24 1 39 2 48	18 P 140 18	5P 5P 7A	U.S. WEATHER BUREAU FIRE DEPARTMENT U.S. WEATHER BUREAU FLA. FOREST SERVICE DADE CO. NURSERIES	2 3 5 6 2 3 5 2 3 5 3		VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH	9206 9214 9401	GLADES WASHINGTON INDIAN RIVER HARDEE PALM BEACH	7 3 3	7 02 30 38 27 39	81 21 85 43 80 25 81 49 80 03			VAN T. OXER JAMES O. PARISH CIVIL AERO. ADM. H. L. CARLTON POST-TIMES	2 3 5 6 2 3 5 2 3 5	CCC
KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STATION	4575 MONROE 4620 OSCEOLA 4625 OSCEOLA 4662 HENDRY 4707 POLK	5 24 3 7 28 1 7 28 1 5 26 4 5 28 0	33 81 18 81 18 81 16 81	1 48 I 25 1 24 I 26 1 43	69 68 13 180	MID MID 6P 6P MID 6P 6P 5P 5P	U.S. WEATHER BUREAU MRS. MABEL L. LAKE MRS. MABEL L. LAKE MRS. ALICE E. HALL CITRUS EXP STATION	2 3 5 6 2 3 5 2 3 5	N 5-	WEST PALM BEACH WB AP WINTER HAVEN GAINESVILLE 3 WSW	9707	PALM BEACH POLK ALACHUA	2 5 8	26 41 28 01 29 38	80 06 81 44 82 22			U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS AGRONOMY DEPT U OF F	2 3 5 2 3 5 2 3 5 6	C
LAKE CITY 2 E LAKE MIAWASSE AKELAND WB CITY LAKE PRACT 2 W	4731 COLUMBIA 4771 ORANGE 4797 POLK 4845 HIGHLANDS 4866 COLLIER	10 30 1 8 28 3 5 28 6 7 27 1 4 26 2	12 8: 32 8: 32 8:	2 35 1 28 1 57	205 115 214 90 27	5P 5P 9A 9A 1D MID 6P 6P 7A	CHARLES D. LOCKWOOD SUBTROP FRT FLD STA U.S. WEATHER BUREAU COLE DANLEY, JR. JAMES M. PEPPER	2 3 5 2 3 5 2 3 5 2 3 5 6												
MONT 8 W E "BURC UNUMVITAE VA! VE OAK ". MIGBOAT "E!	4892 JEF ERSON 4980 LAKE 5035 MONROE 5099 SUWANNEE 5124 MANATEE	5 30 2 8 28 4 2 24 5 10 30 1 5 27 2	24 81 9 81 54 81 17 81 25 81	3 55 1 52 0 42 2 58 2 39	190 65 8	MID MID MID	TUNGSTON PLANIATION EDDIE C. BUTLER DR. E. C. LUNSFORD RADIO STATION WNER G. W. HERRINGSHAW	2 3 5												

1 1-ADZLACHICOLA 2-ATLANTIC, 3-CHOCTAWMATCHEE, 4-EVERGLACE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

The faur digit identification numbers in the indea number column of the Statinn Index are assigned on a state basis. There will be no duplication of numbers within a atate.

Figures and latters following the station name, such as 12 SSF, indicate distance in miles and direction from the post office.

Observation times given in the Station Indea are in local standard time.

Delayed data and corrections will be carried unity in the June and December images of this hulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of thim builotin.

Stations appearing in the Index, but for which data are not listed in the tables, are either miasing or received too late to be included in this iasue.

Unless otherwise indicated, dimensional units used in this builetin are: temperature in *F., precipitation and evaporation in inches, and wind movement in milea. Digree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6,

Sleet and hail were included in snowfall totals in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- n Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

 No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

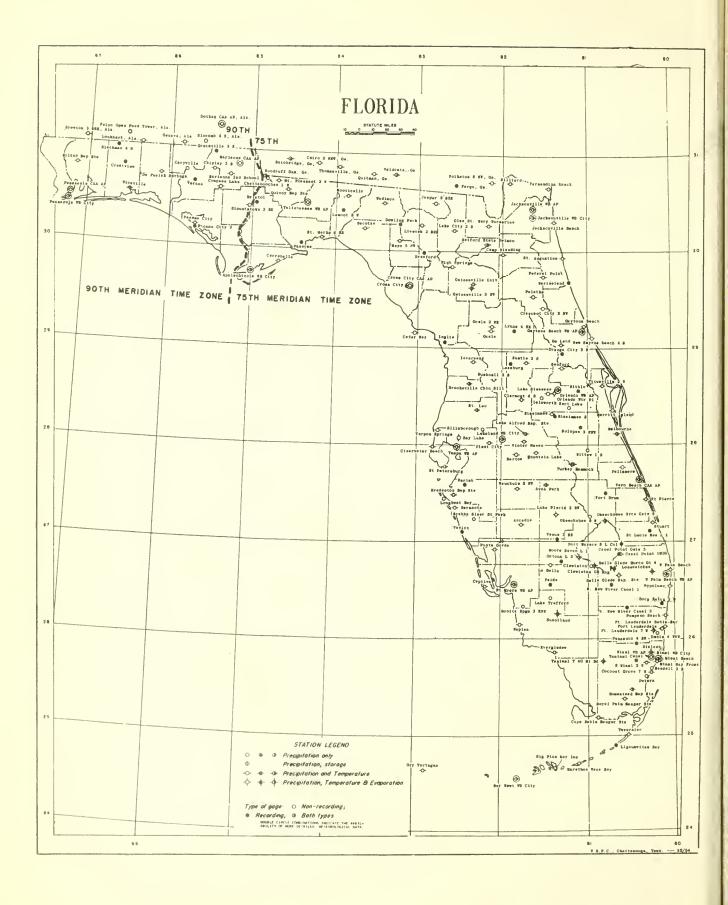
 And also on a later date or dates.

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Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weathor Bureau Office, Box 4158, Jacksonville 1. Florida.

Subscription Price: 20 cents per copy, monthly and annual; \$2,50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Resittances and correspondence regarding subscriptions should be sent of Superintendent of Documents. Government Printing Office, Manual Summary.)

NWRC., Asheville, N. C. --- 6 5/55 --- 925



U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU

30.18/8.

CLIMATOLOGICAL DATA

FLORIDA

JULY 1955 Volume LIX No. 7



WEATHER SUMMARY

GENERAL

Extreme variability of monthly precipitation totals, several inches within a distance of only a few miles in some instances, was the most striking feature of the weather of the month.

Temperature followed the usual summer pattern of relatively small variation from station to station and, so far as the State as a whole was concerned, was close to the long-term average for the month. The range of station mean temperatures was only slightly in excess of 4°. This year was one of the few times that July temperatures failed to reach the 100° mark, the highest recorded reading being 99° at Monticello on the 18th. Secotan noted 60° on the 9th for the lowest temperature of the month. Two coastal stations in the Miami area failed to record a single 90° day.

Precipitation for the State as a whole was close to the seasonal expectancy, but individual station totals were subject to wide variability. Outstanding examples were the 16.42 inches at Naples - the greatest monthly total in the State - and 6.71 inches at Sunniland, only about 30 miles distant; 10.57 inches at Jacksonville WB City and 1.69 inches at Fernandina Beach, about 25 miles apart; 11.11 inches at Glen St. Mary Nurseries and 3.73 inches at Lake City 2 E, about 25 miles apart. The smallest monthly total, only 0.81 inch, was recorded at Melbourne. The greatest single daily measurement was the 3.79 inches at Caryville on the 23rd, not an exceptionally heavy amount as Florida thunderstorm downpours go. The occurrence of hail was reported by only two stations.

Sunshine for the month was near the normal expectancy except that over the northeast portion it was about 10% less than usual. Daytime cloudiness averaged somewhat greater than usual over practically all of the State. For the first time in over 60 years Key West did not record a single clear day, clear being defined as a day with the average daytime cloudiness 3/10th or less.

WEATHER DETAILS

There were no "cool" or "warm" periods during the month, all sections of the State showing daily mean temperatures within 2° or 3° of normal on all but a very few days. There was no frontal activity of any kind during the month, but local showers and thunderstorms were noted somewhere in the State on every day of the month. Most of the showers produced rainfall of light or moderate intensity, but in some cases local downpours were well in excess of two inches. Generally speaking,

shower activity was most common during the first and third decades, and of considerably lesser frequency during the second decade.

WEATHER EFFECTS

The frequency of showers was beneficial to all agricultural interests and at the end of the month crops, citrus groves and most pastures were in good condition. There was very little hail damage during the month. Most lakes were at record or near-record lows for the time of year, but were showing a rising trend at the end of the month.

DESTRUCTIVE STORMS

During the month there were many thunderstorms that grew to oversize proportions and took on violent characteristics, but most of the associated damage was quite local and of minor nature. There were 5 reported deaths and 10 reported injuries from lightning. Destructive storms were particularly numerous on the 16th and 17th, but damages from them were relatively light. Of the storm reports that have been received, the following are the most noteworthy:

15th: A 5-room house in Bradenton was destroyed by a lightning-set fire. No dollar estimate of damage was made.

16th: A home 4 miles north of Tarpon Springs was destroyed by a lightning-set fire. No estimate of the damage was made.

23rd-24th: Exceptionally heavy thunderstorms in and near Jacksonville, with several homes damaged in Arlington. Extremely heavy rainfall in downtown Jacksonville.

27th-28th: Severe storms in the Tampa Bay area, Ft. Myers, and Miami. Lightning started several fires and heavily damaged appliances and wiring systems. Several structures damaged by high wind in the Tampa Bay area. Total damages were not estimated.

29th: In Gainesville, a roof collapsed from the weight of accumulated water from excessively heavy rainfall, and power lines and electrical equipment were damaged by lightning. Property damage estimated at \$2500.

29th: Near Pahokee, ten waterspouts were observed over Lake Okeechobee, one of which moved ashore and partially unroofed a store with \$5500 damage.

FLOODS

Other than purely local and temporary high water following the heavier thunderstorm downpours, there was no flooding during the month.

V. D. Steves

	Wind	direction	-	Wind m.	speed p. h.		Relati	ve hum		rages		Num	an of de	aya with	precip	ntation			aunset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	80-99	100-199	2 00 and over	Total	Percent of possible sunshine	Average sky cover sunnse to su
APALACHICOLA WB CITY	-	-	-	29	E	31	-	-	-		0	7	4	4	1	0	18	71	5.9
DAYTONA BEACH WB AP	E	16	7.5	31*	SSW	24	89	85	86	78	4	2	5	1	1	1	1.4		8.1
FORT MYERS WB AP	-	-	5.9	32*	S	1	-	-	-	-	5	6	9	4	2	0	26	_	7 1
JACKSONVILLE WB CITY	SE†	15†	7.7†	30†	SE†	8	87†	84†	55†	73†	1	5	6	4	1	2	18	51†	5.9†
KEY WEST WB CITY	-	-	6.7	21	E	4	-	84	71	80	2	10	5	1	0	0	18	72	8.8
LAKELAND WB CITY	-	-	5.5	-	-	-	-	-	-	-	4	4	6	2	6	0	22	59	6.7
MIAMI WB CITY	ESE†	17†	9.7	34	S	20	87†	86†	68†	77†	9	6	8	2	1	0	24	62	6.3
MIAMI BEACH	-	-		-	-	-)	-	-	-	-	2	10	4	2	1	0	19	- 1	-
ORLANDO WB AP	S	13	6.9	31*	SSE	26	94	88	62	79	8	8	2	5	2	0	25	-	8.5
PENSACOLA WB CITY	-	-	7.0	27	SE	31	87†	86†	66†	74†	1	7	6	0	1	0	15	70	-
TALLAHASSEE WB AP	S	10	4.8	-	-	-	95	91	69	83	3	8	11	3	2	1	28	-	7.1
TAMPA WB AP	E	18	8.0	41*	E	20	91	87	63	81	2	10	7	2	4	1	26	57	7.0
WEST PALM BEACH WB AP	E	22	9.9	37*	ESE	23	85	80	63	75	6	5	4	3	0	0	18	-	6.8
† Airport Data • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

bla 1

COMPARATIVE DATA

JULO

Precipitation											
Troopration			Temperature	•	Precipit	tation		1	Cemperature	9	Precipitation
Lowest Average	Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average
5 4.84 5.10 4 8.29	1916 1917 1918 1919 1920	81.0 81.1 80.1 80.8 80.8	100 99 101 100 99	61 62 57 61 59	8.33 6.56 5.49 8.82 7.11		1941 1942 1943 1944 1945	81.3 83.2 81.6 81.0 81.1	101 105 103 101 102	83 59 61 60 62	10.06 4.87 8.10 9.31 10.14
7.07 8.86 1 9.09	1921 1922 1923 1924 1925	80.5 80.7 80.3 81.3 81.5	101 101 100 101 100	63 57 60 59 62	8.42 6.69 7.01 9.65 7.10		1946 1947 1948 1949 1950	81.2 79.8 81.4 81.6 80.3	98 98 99 101 99	82 51 62 83 59	9.07 8.03 10.78 7.86 7.91
5.17 6.52 7 6.20	1926 1927 1928 1929 1930	80.7 81.9 81.4 80.1 82.4	99 102 101 101 108	59 61 62 63 63	9.35 6.99 7.41 8.20 4.52		1951 1952 1953 1954 1955	81.7 82.3 81.8 81.8 80.9	102 105 100 102 99	58 59 82 58 60	7.33 5.38 7.57 7.59 7.00
7.69 6.60 11.13	1931 1932 1933 1934 1935	82.8 83.6 81.1 81.6 80.6	108 106 105 99 101	60 64 61 61 58	5.93 3.71 10.07 7.32 9.18		All Years	81,3			7.45
5 . 69 5 . 43 8 5 . 95	1936 1937 1938 1939 1940	81.8 81.1 80.2 81.3 8i.4	103 100 101 100 103	61 60 80 61 57	6.48 6.87 8.42 7.57 8.36						
6666 56566 65666 5665	8	Year Year S S S S S S S S S S S S S S S S S S S	Year \$\begin{array}{cccccccccccccccccccccccccccccccccccc	Year Ye	Year Year	Year C C C C C C C C C C C C C C C C C C C	Year Year C C C C C C C C C C C C C C C C C C C	Year	Year		

Averages in this table have been weighted according to area.

					Ten	perat	ure										F	recip	itation				
G					nal					Days	No	o of	Day	s		nal	Day		Snow,	Sleet, I	Tail	No.	of Da
Station		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Da	Ma Above Above		Mi	n. moleg	Total	Departure From Normal	Greatest D	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More
NORTHERN DIVISION														+				-					
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CMIPLEY 3 E CROSS CITY CAA AP	R AM	90.3 90.4 91.2 11.0	74.0 70.6 70.1 70.9 70.3	1.1 80.5 90.3 81.1 5.7	2 - 1.0 - 1.1	93 97 96 96	20 4+ 10+ 6+	70 68 68 69 67	18 1+ 1+ 1-	0000	21 19 22 22	00000	00000	00000	6.04 8.19 8.92 5.82 5.65	- 1.52 .77 2.08 - 1.38	1.18 1.97 1.52 2.41 1.14	29 26 9 11 20	.0 .0 .0	0 0 0 0		9 14 11 9	5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
DE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD		92.3 *8.3 *01.1 91.6 90.6	68.5 73.1 69.5 67.0 68.1	= 0.4 10.7 80.0 79.4	- +5 - +7 - 1+2 - 1+3	97 72 95 95	19 6+ 6+ 6+ 16	61 71 62 61 64	9 1+ 10 2 4+	0 0 0	26 23 25 23	00000	00000	00000	11.76 1.69 10.92 11.11 9.53	3.32 - 4.07 3.68 .69	2.74 .73 1.62 2.70 1.89	11 25 10 9	• 0 • 0 • 0 • 0 T	0 0 0 0		13 20 19 13	6 : 7 : 6 : 7
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R	92.0 87.9 90.1 91.2	72.8 71.1 73.8 66.3 69.2	82.0 79.5 82.0 79.2	.8 .3 4	96 92 94 96 95	6+ 24 16+ 15	71 69 70 61 61	1+ 7+ 23 21	0 0 0	28 4 21 24 26	00000	00000	00000	5.53 4.05 10.57 5.68 3.73	- 2.11 2.68 - 3.68	1.68 1.60 3.19 1.40 2.26	23 26 23 13	. O . O . O	0 0 0 0		10 7 13 10 6	4 3 7 4
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW		91.7 92.1 90.6 91.3 90.8	71.1 71.0 72.1 70.6 71.0	81.4 81.6 81.4 81.0 80.9	e 1	95 95 95 95	15 17± 3+ 4+ 15+	69 68 70 67 69	2+ 6 3+ 22	00000	24 26 21 22 21	00000	00000	00000	9.11 7.74 8.74 7.05 7.61	e78	1.68 2.43 1.17 1.75 1.56	22 1 30 21 16	•0	00000		16 14 15 16 12	9 3 9 4 5
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	Ам	90.2 92.3 89.9 90.6 88.3M	69.7 70.0 71.0 70.3 73.4M	80.0 81.2 80.5 80.5 80.9M	• 7 • 4 • 0		4+ 18 16+ 20	67 66 69 67 71	1+ 2 11+ 15 1+	0 0 0	19 27 20 22	00000	00000	00000	7.07 6.31 7.74 6.02 6.95	73 1.26 - 2.03 04	1.84 1.95 1.10	12 25 30	.0	0000		11 9 14	5 7
PENSACOLA CAA AP PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	88.9 87.6 89.6 91.3 91.7	74.2 74.9 69.9 70.9 67.2	81.6 81.3 79.8 81.1 79.5	- +4 - +1	95 95 95 98	19 29 29 18	70 72 68 68	13 13+ 1+ 1+	00000	13 7 19 22 25	00000	00000	00000	4.83 3.59 11.29 7.88 13.26	- 4.00 4.22 1.78	1.88 1.82 2.64 3.00 3.67	13 13 13 31 5	•0	0 0 0 0		9 7 12 11 15	3 1 9 4 9
TALLAHASSEE WB AP		89.3	71.3	80.3	7	94	18+	70	1+	0	16	0	0	0	10.51	2.64	2.05	1	• 0	0		17	6
DIVISION				80.7											7.58				Т				
MIDDLE DIVISION																							
BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	АМ	92.4 90.9 90.7 91.3M 89.4	71.0 70.8 69.6 69.1M 74.04	81.7 80.9 80.2 80.2M 81.9	*1 *1 *0	94	13+ 16 27 16 16+	69 67 64 65 68	1+ 3 11 5	0000	28 23 25 20	00000	00000	00000	9.05 4.66 6.47 6.44 9.05	.69 - 4.97 21	2.31 2.10 1.02 1.82 1.65	30 17 10 29 22	• O T • O • O	0 0 0		10 6 13 12 13	9 3 6 4 8
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH DAYTONA BEACH WB AP	AM R	90.4 91.5 90.5 89.0 88.8	74.2 71.0 70.9 73.5 71.2	82.3 81.3 80.7 81.3 80.0	- 1.2 9 8	95	3 15+ 28+ 25 27	70 68 68 70 68	6+ 31 1+ 9	0 0 0 0	22 25 21 12 10	00000	00000	00000	7.29 6.53 9.73 2.49 5.67	54 2.90 - 1.44	1.24 1.30 3.19 .83 2.36	12 31 1 9	• O • O • O	0 0 0		12 12 10 4 8	5 6 5 6 3 6 3
DE LAND	AM	91.6M	70.7M	81 • 2M	- +2	95	14+	68	1+	0	26	0	0	0	4.78	- 2.52	.94	16	.0	0		10	3 (
EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	АМ	92.3 92.0 91.4	71.6 70.0 70.3	82.0 M 81.0 80.9	- • 6	95 95	13+ 2+ 7	68 67 68	23+ 17 5+	0	31 26 24	0	0 0 0	0	7.65 5.15 11.90 10.51	- 1.56 4.56	2.14 1.70	12 14 10+	.0	0 0		16 11 13	9 9
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE	АМ	92.8 92.2 90.5 91.0	70.3 . 71.1 69.2 70.1 70.7	81.6 81.7 80.0 80.6 80.4	•7 - 1•9 - 1•4	96 96 95 95	3+ 16 28 19	68 68 67 67	1+ 16 1+ 5	0000	26 27 23 22 19	000000	00000	00000	3.65 9.63 9.00 4.92 7.99	1.01 1.45 - 2.51	1.65 3.76 2.33 1.11 1.71	8 16 16 31 22	• O • O • O	0 0 0		7 13 13 13	1 5 6 4
LAKELAND WB CITY MOUNTAIN LAKE NEW SMYRNA REACH 4 N OASIS FISHING LODGE OCALA	R	80.4 90.4 00.4 01.5M	71.7 : 70.9 : 70.8 70.8 70.4M: 70.7	80.8 80.6 90.6 81.1**	4 - 1.0 .5	93	26 15+ 24 26 6+	68 69 69	11+ 18+ 7+	00000	19 21 21 27	00000	00000	00000	10.53 7.28 3.90 6.50 9.40	2.37 58 - 2.04	1.61 1.29 93 2.46 2.22	23 6 7+ 31 12	• 0	0 0 0 0		14 13 8 8	8 5 3 5 5 5
OCALA 2 NE ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PLANT CITY	R	42.7 72.7 91.7 91.5	67.7 71.0 71.2 72.3 70.2	80.2 82.1 91.2 91.9	- •9 •8 - •2	95 96	7+ 15 7 ?8 15+	65 69 68 70 67	4+ 1 1 2+ 1+	0 0 0 0	29	00000	00000	00000	7 • 3 8 9 • 3 3 6 • 8 8 8 • 8 0 9 • 3 9	- *82 1*52 1*70	1.94 1.78 1.80 2.58 1.90	12 7 7 1 28	•0	00000		12 14 9 11 16	4 6 7 4 6 5
RAIFORD ST PRISON SAINT AUGUSTINE SAINT LEO ST PETERSBURG TAMPA WB AIRPORT	R	91.6	69.8 70.1 71. 73.7	80.7 80.1 81.0 97.1 90.3	5. 7 0 5	95 93 94	6+ 28 27 13+ 3+	66 68 60 70	4+1 1+1 9 1+1 1+1	00000	25 21 25 19	00000	00000	00000	10.40 6.28 7.27 9.59 11.90	3.17 .44 93 .40 3.70	1.88 1.35 1.61 3.33 2.84	11- 1 1 28	• 0	00000		16 10 11 12 14	6 4 6 5 7
TARPON SPRINGS WINTER HAVEN		91.	71.4 71.6	40.5 91.7	- 1.0	93	4+	66 67	1+	0		00	00	000	12.10	3.62	1.94	12	•0	0		17	8 4 7 1
DIVISION				81.0											7.71				Т				
SOUTHERN DIVISION																							
ARCADIA AVON PARK BELLE GLADE EXP STA	АМ	01.7	70 • ′• 71 • · · 60 • · ·	P1+7 81+7 7/+4	- •4 •2 - •7	95	12 15+ 26	60. 70. 67	4+ 1+ 22	000	27 26 20	000	000	000	3.50 6.65 9.75	- 4.14 - 1.53 2.85	1.24 2.30 1.80	17 7 21	•0	0 0		11 14 12	1 1 4 1 9 3

				Tem	perat	ure									Р	recip	ıtati					
				Te				in an	N	0 -1	Days			-			Snow,	Sleet F	lau	No	of Days	Б
Station	e E	8.5		lormal				Day.	M	a x	Mir	n.		_ B	D.			Depth		More	More	
	Average	Average	Average	Departure From Nor	Highes	Date	Lowest	Degree	90° cr Above	32° or Below	32° Cr Below	Below	Tota!	Departur From No	Greatest	Date	Total	Max De	Date	00	1.00 1.00 or More	
BIG PINE KEY INN BRADENTON EXP STATION AN CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	89.4 90.7 88.3 88.0 89.5	74.9 70.4 69.9 73.0 74.3	82.2 80.6 79.1 80.5 81.9M	- +2	91 92	17+ 27+ 4+ 30 26	71 6 68 18 67 18- 71 6- 70 31		0 15 0 21 0 13 0 6 0 19	0	0	00000	3.44 8.87 8.45 5.53 9.08	- 486	1.86 2.68 1.78 2.14	29 18 11 21 31	.0	0 0 0		9 17 13 12 16	3 0 8 1 7 2 3 1 6 2	-
CLEWISTON U S ENG COCONUT GROVE 7 S AN ORY TORTUGAS EVERGLADES FELLSMERE	87.4 88.4 90.0 91.5	73.6 75.8 73.2 70.3	80.5 82.1 81.6 80.9	- 1.1 8 3	92	29 29 1+ 28	69 12 72 4- 70 16- 67 8		0 3 0 4 0 24 0 29	0	0	3000	5.93 2.58 6.63 4.14	•99 - •67 = 2.48	2.02 .50 1.25 1.30	25 13 21 22	.0	0 0 0		11 8 17 9	4 1 1 0 4 3 3 1	
FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA FORT MYERS WB AP FORT PIERCE	89.5 87.6 88.1 89.7 87.6	73.6 75.8 70.3 71.5 72.5	81.6 81.7 79.2 80.6 80.1	- 1.4 - 1.5	90 93 94	30 16+ 29 15 24+	69 22 71 6- 67 22 69 1 68 7		0 19 0 7 0 7 0 20 0 2	0 0	000	00000	4.80 2.61 5.68 8.76 3.35	75 04 - 2.15	2.00 .57 1.46 1.42 1.07	30 23 22 30 7	.0 .0 .0	0 0 0		11 8 8 15 8	2 1 2 0 5 1 6 2 2 1	
HIALEAH HOMESTEAO EXP STA HYPOLUXO KEY WEST WB CITY LA BELLE	87.5 89.7 87.4 89.8 91.1	71.9 69.8 74.1 76.1 70.6	79.7 79.8 80.8 83.0 80.9	6 6 7 4	95 92 92	28 28+ 31 29 15+	69 5- 67 28 69 18- 72 6 67 16	+	0 3 0 18 0 2 0 22 0 24	0 0	0	00000	8.97 5.63 2.76 2.71 5.89	- 1.34 - 2.37 - 1.53 83	1.76 .88 .86 .70	5 17 6 20 16	.0 .0 .0	0 0 0		15 15 8 6	6 4 4 0 2 0 1 0 5 0	
LAKE PLACID 2 SW LOXAMATCHEE MARATHON VACA KEY MELBOURNE MERRITT ISLANO	92.2 91.5 89.0 88.5 90.3	69.5M 69.1 73.9 72.8 73.4	20.9M 80.3 81.5 80.7 81.9	- 1.0 4	95 95 91 92 94	15+ 15+ 1+ 25 24	68 25 65 19 70 3 69 9 70 1	+	0 29 0 29 0 13 0 7 0 23	0 0	0	00000	4.85 3.73 3.09 .81 3.62	- 5.78 - 2.75	.99 1.21 .61 .45 1.20	20 21 6 21 7	.0 .0 .0	0 0 0		14 6 8 3 5	4 0 3 1 2 0 0 0 3 2	
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MOORE HAVEN LOCK 1 AN	86.6 85.8 87.6 85.5 89.0	76.1 76.1 74.4 74.9 72.2	81.4 81.0 81.0 80.2 80.6	- 1.5 - 1.6 - 1.4 3	88	27+ 17+ 28 17 29	70 12 71 5 71 6 69 6 69 12	+	0 0 0 0 0 6 0 1 0 11	0 0 0	0000	0 0 0 0	6.17 3.57 7.89 4.27 5.80	- +26 1+16 - +09 - +87	1.76 1.01 1.78 1.22 2.60	26 29 28 26 30	.0 .0 .0	0 0 0		13 7 14 9	4 1 3 1 7 3 3 1 3 2	
NAPLES OKEECHOBEE HRCN GATE 6 AI POMPANO BEACH PUNTA GORDA ROYAL PALM RANGER STA	89.4 88.6 90.3 88.8	72.2 71.2 71.5 71.2	80.8 79.9 80.9 80.0	7	93	14+ 28 15+ 18+	70 1 68 1 69 2 68 1		0 14 0 10 0 22 0 15	0	0	0	16.42 4.91 5.48 7.63	- 2.06	2.27 1.38 .83 2495	30 31 5	.0	0 0 0		8 14 10	13 8 3 2 4 0 4 2	
SARASOTA SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BENO AN	90 • 2 89 • 2 89 • 2 88 • 5 90 • 9	70.5 72.2 72.6 71.4M 73.4	80.4 80.7 80.9 80.0M 82.2	- 1.5	94 93 93 92 96	13 28 28 13+	68 16 69 12 69 18 68 4 69 13	+	0 21 0 15 0 12 0 24	0	0 0 0 0 0	00000	10.73 4.81 3.08 6.71 6.58		1.74 1.52 .79 2.00 1.85	1 28 7 28 21	.0 .0 .0	0 0 0		22 10 6 15	6 4 3 1 3 0 3 2 5 1	
TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW	87.3 91.3 89.8 88.5 91.0	75.5 69.7 72.5 69.1	81.4 80.5 M 80.5 80.1	- 2 · 2 - 1 · 0 - 1 · 4	90 94 95 91 95	29 14+ 13 16 16+	69 3 67 1 69 9 67 18		0 1 0 26 0 17 0 7	0	0 0 0 0	00000	7.14 8.10 8.28 4.47 7.35	4.02 .77 87	2.43 1.86 2.00 1.81 3.09	5 24 20 31 27	.0 .0 .0	0 0 0		10 9 14 5	5 3 5 3 4 3 3 2 5 2	
WEST PALM BEACH WEST PALM BEACH WB AP R	86 • 6 89 • 6	76.9 74.5	81.8	.5	92 93	28 29	70 6 70 6		0 1		0	0	2.85	- 3.21 - 3.31	1.72	6 5	.0	0		5	1 1 3 0	
DIVISION			80.9										5.81				.0					
STATE			80.9	4									7.00	45			T		1			

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Core (JULY	1955
	8	0	-	-	-		. 1	8	9	10	11	10		у оі п 14		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APA ACHICULA RE EITY R	6.04	2		.26	.04	0		.01	. 99	10	. 92	12	.01		15			10	15			.09	004		.13	.47	21	-	1.18	438	+69
ARCADIA AVON - ARK ARTON	3.50 6.65 9.05 9.55 1.3	22 .6	4	.08	•12	.03	.15 2.30 .80	•18 •19	465	1.15	e04 e05 e06	.09	.02	•13 •12 T		.80	.51 .60 2.16	. 12	. 65	o 2 O	1:16	.36 .94	.71	.02 .30 1.27	.29		:11 :50	:14	002	460	٥62
GLOUNTSTONN 2 SE BRADENTON EXP STATION B	9.75 1.4 3.44 8.19 .4 8.87 4.66 .3	ı 3	0 .04	•10 •06 •32	.15	.15 .30 .26 .71		•17 •22 •18	•38 •21	.50 .08 .17	.68 1.19 T	.06 .09 .41 .86	.03 .63	:12 :12 :27 :03	.01 .04	۰71	.75 .58 1	.08 1.86	.09 .02	.03 T	1.80 .55 .67	.11	• 24 • 03 • 07	.05 .27 .28	.25	1.97 T	.58 .04	· 07		.95 1.30 .14	.50 .55 .20 .40
CAMP BLANDING 6 CANAL POINT USOA B CAPE SABLE RANGER STA 5	6.47 .4 6.44 1.0 8.45 .5 5.53 .1	9 0 2	.11	•17 •16	.09 .19	01 475 435	. 83	.31 .78 .30	.09 .02	1 · 02 · 53 · 03 · 13	.20 .03 2.68 .10	. 62 . 53 . 05	. 09 . 07 . 06	.06 .07		e 25	:68 :16 :12	.10	.05 .23	.09 .20 .11	1:17	.11 .35 .19	.80 .26 .54 .46	.53 .27 .01	.02	.34 .53	.81 .01				• 52 • 34 T • 34
CARRABELLE 8 CARYVILLE 12 CEOAR YEY 9 CHATTAHOOCHEE 1 W 9	8.92 2.24 9.05 9.16	. 2	.19	1.09 .79	.90			T :	a 34 T	T 1,66	476 1430 437	• 32 • 59 • 90 • 42	.04 .81 .40	e 2 7		2 . 0 0	e 0.5	o 75		.54	.05	.38 .29	.05 3.79 .20	. 73	.07 .36 .87	.10 .06	. 17	. 98		1.24	.02 .60
CLEARWATER BEACH 7 CLERMONT 6 S 6	7.29 .0 6.53 .6 8.59 .1	51 T	.12 6 .01	.01	.28	• 03 • 01	.09 .08 T	*01 *21	.34	03 T e56		.08 1.24 .36 .29	.04 .17 .05 .38	.26		T 1.04 .48 .17	T ₀31	.02	.01	.05 .98 .21 .49	.06 T .77	. 41 . 42 1. 45	+11 +62	.04	.16 .20 .25	+51 T	Т	. 40	.83 .08 1.72		•13 •00 •30 •23
COCONUT GROVE 7 S	9.73 3.1	12		.20	.01	.85	.09	Т	.03			. 64 2 . 15	.02	o 0 6		.49				•51 •18	• 28	• 21	1.08	.20	2.02		۰02	ı 53	. 23	.29	. 20
CROSS CITY CAA AP 5 OANIA 4 WNW 7 OAYTONA BEACH 2	5.65 .0 7.08 1.8 2.49 .0 5.67 2.3	3 T 37 34 +1		.08	*16 *01	· 29 • 29	.10 .16	. 05	.34 .83 T	T a 34		. 23			0 44		+24		.07	1.14	.08	.05 .01	.35 .07	.41 T	.12	.07	T	.14	. 98		.95
DE LANO 4	1.76		6	.03	•33 •10	+ 58 + 15	T 002	e 13	1.89 .30 .07	. 82 . 30	2 • 74 • 12 • 03	.01 .02 .02	. 44	٥04	٠03	. 94	a 0 4			.28	.06 .01	.27 .27	.02 .25	:36	.03	.21 .04	, 36	• 03 • 49	T • 75	.82 .07 .03	004
EUSTIS 2 S 7	2 • 58 • 6 7 • 65 • 3 6 • 63 • 1	7 .7	0 .05	,,,,	.12	. 25	. 13	. 60 . 02	.08	457 413		1.20	.15	:11 :11	.04 .43	.07		.03 .11	٥٥5	· 81	1.25	.55	.40	.22	.18	.22		.37	*31 *15	.19	·18 ·08
FELLSMERE 4 FERNANDINA BEACH 1 FORT LAUDEROALE 4	5.15 4.14 .0 1.69 4.80 .2	5 14	0	.30	.15	Т		.01	. 56	Т	:30 :18 :01	.40	.45				, 20		+65	Υ	.30	.30	.15	. 48	2.45 .02 .73	.35	• 05	.57	.72		.73
FT LAUGERDALE EXP STA 9	2.61).0	2 49	8 .02		• 26 • 08	• 35	.02			.02		۰04	.09	.27					. 47	.03	+13 T	1.46	.57	.11				+14	т	453 453	• 97
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA	8.76 1.3 3.35 0.92 .7	0 .0	3 7 . 20 5 . 04	۵35	·17	.06 :	.97 1.07		e 28 e 07	. 03		• 15 • 10 • 50	. 27 . 27		. 07 . 92 . 05		•92 1•61		T . 22	.32	.08 .19 .12	Т	.19 .03	.41 .48 .84	.05	.01 .30 .96		.07	.12 .15 1.11	1.41	.56 .88 .41
GLEN ST MARY NURSERIES 11 HART LAKE 5 HIALEAH 8	0.51 1.11 5.17 .4 8.97 .0		8 .06	1:37	T 1.76	. 02 . 01	.26	.28 2		1.70 .17 .21 .04	.14 .90 .20 .25	. 63	.02 .10	1.70 1.10 .03 .01		1.38 .14	.02	T •13 •03	.09	.56	·10		1.18 .28 .10 1.10	.30 .01 .03	.89	.78 .17	. 02	1.02	.02 .02 1.09	.92 .42 2.00 .23	• 17 • 21 • 03 • 17 • 26
HILL580ROUGH RVR ST PK 10 HOMESTEAO EXP STA 5 HYPOLUXO 2	9.53 .5 0.92 2.0 5.63 .0	7 5 6 2	.01 .07 0 .20	•15		. 05 . 43 . 86	: 54 : 02	0 44 1 0 5 1	e 17	.18	.42	. 04	T •62 •75	.10	,11 ,10			• 02 T	.10	:02 :34 :49	T 1.05 .61 .17	T 1.08	.10 .33	. 25 . 54		.01	.02	.83 .24	.03	•57 •18	*15 *09 T
ISLEWORTH 6	9.63 .6 5.92 .4	2 .0		.03			.40	.05	•13	.10	• 20	. 64	. 09	.23	.10	.09		.04	. 12	. 45	• 23			•15	.67	.04	. 28	+30 +10	. 05		1.06
JACKSONVILLE BEACH 4 JACKSONVILLE WB CITY R 10	5.53 4.05 .5 0.57 T	.1 .3 1.1	2 .16	.05		• 02			.69 .02 2.07	. 06 . 40 . 05	• 01 • 13 • 48	. 26 . 02 . 69 . 60	:11 1:40		153	.50	.08				۰02	.21 .50	1.68 .05 3.19 .10	.06 .77 .07	.17 .42 .13	T 1.60 .90 .40	.05	.96 .24 1.23		•03	•03 •15 •02 •20
KEY WEST W8 CITY R 2 KISSIMMEE 9 LA BELLE 5	4.56 2.71 9.00 .0 5.89 .0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 .04	e 39	.08	1:00 :33 :80 :37 :20	.06 .15 .05 .21	:03 :15 :11	. 28 . 07	T . 28 . 06	:25	.35 .07	.04	.07	.01	2.33		.02 .32	.02	.37 .70 .21 .80	.36 T .46 .50	. 68	.06 .07	.01 .20 .40	.02		.03 .25	• 50 • 14 • 21	. 48 . 90 . 62 . 15		.67 1.32 .85
LAKE HIAWASSE 7 LAKELANO W8 CITY R 10 LAKE PLACIO 2 SW 4	3.73 .0 7.99 .0 0.53 T	3 * 1	0 T +06	• •12	.70 .16	. 28 . 06 . 02	.06 T 1.04	.38 .80 .43 .05	03 040	. 45	.87 1:17	.48 .15	.78 .20 .11	.01	•01 •06	.39	.61	• 07		.05	.30 .93 .32	.12 1.71	1.61	* 01 *17	.70	*15 *11 T	*10 1.08 *12	.94 T .27	• 22 • 19	.03 T 1.01	*38 *10 *09 *51 *32
LIVE OAK 2 ESE 9 LONGBOAT KEY 11 LOXAMATCHEE 3	9.55 1.6 9.11 .1 1.25 .4	8 1	0 .30	.05 .21	• 24 • 34	.11 1.33 .13	.07	1.30	a 04	.02	.62	+ 54 + 45		:01 :10	.01	. 94 . 48	468	.58		1.10	.90	1.68	. 58	+21	. 25	.14	.74	125	.03	•20 1•15 •03	•58 •78 •35
MARATHON VACA KEY 3	7.74 2.4 3.09 .0	3 •2 18 T	0 .01		T . 02	.61	.08	.01	• 26 • 44	.01 .22	+03	. 29	.39		.16	.01 .08			+29 +20	.05	.67 .55	.84	.29 .03	.48	. 34	.31 T	.05	Т	.06 .33	*09 T	•35
MARIANNA INO SCHOO 7 MAYO 5 NW 7 MELBOURNE	7.05 7.61 .3 .81 3.62	. 5	0 т		.01		.07	:47	.35	. 23	+78	• 53 • 03	.14	+11		1,56	.06 .03	+62		.26	1.75	.14	.18	.18	.08	•17 •90 T		•17 •02	•10	48 48	.46
MIAMI BEACH 3 MIAMI WB AIRPORT R 7 MIAMI WB CITY R 4	5.17 .0 3.57 7.89 .0 6.27 7.07	Т	4 .02	.07	.13 1.00 .26	.69 .08 .55 .51	T T	Т	•01 •76	T .06	* 11 T	T •02 •03 T	·10	T +24	.09	+05 T	T •39	.04	.05 .03	.14 .12 .28 .30	.55 .75 1.01 .25		.14 .09 .72 .08	.43 T .58 .21	. 01 T	1.76 .10 1.22 .88	.36 .14 T	1.78	.94 1.01 .95	.10	•31 •80 T •14 •28
MOORE HAVEN LOCK 1 5 MOUNTAIN LAKE 7 MT PLEASANT 7	5.80 .4 7.28 .7 7.74 1.0	0 .2	7 5 .12 .12	.80		T • 01 1• 29	.01 .27	T + 04 + 23 + 75	+20	. 32	e09	.36	.01 .05	:10		.10 .36	e 20		Т	Т	T 1.05 .82 .45	.02	.11 .07 .28 .15	.40 .70		1.95 .26 .88 .98		. 42	• 01 • 08 • 62	1:19	.38 .02 .19
NAPLES 16 NEW SMYRNA BEACH 4 N 3 NICEVILLE 6	5.42 1.2 3.90 .0 5.02 5.76 7	2 +2		2.27	:16 :20	.16	. 25	+15 +44	o 58	1.45 T	• 22 • 01 • 29 •	1.22	T 2 • 20	1.20 .37		1.04		.56	•13	1.10		:24	.16 .83	410 411	.97	.97	. 02	142		1.08	• 45 • 93
OASIS FISHING LODGE 6	5.70 T 5.50 8.40 .0	7 .	0	.10	028	.37	1.05	. 97		Т	.03	2.20	+12	107			. 01 . 44	.10		.76	619 T	T .46	•17	•68	T .13	T .28	T .09	.60 .03	008	T	2.46
OCALA 2 NE 7 OKEECHOBEE 9 W 3 OKEECHOBEE HRCN GATE 6	7.38 .0 3.31 .2	16 22 UED M	III ING	. 10	.23	.20	+98	.10	002	1.51	+04		.04	e 0 2	.10	.72 .36 .66	T	.02	T .41	.10	.74	.32	.14	.36 1.42	.11	.19	T .60		.06 1.13		•42
ORLANDO W8 AIRPORT R 6 PALATKA 8	6.88 .0	9 T		:10		1 + 22		T .09	.07		т	.01 2.03	+14	T	Т ,	.06		Т	т	.07	.01 .13	.01 .25	:17 1:02	.69 .16	.55	.65	Т	+15			.63 L.48
PANAMA CITY 6 PENSACOLA CAA AP 4 PENSACOLA WB CITY R 3	6.95 4.83 3.59	* 3 * 2	3 7		.75	1 - 4 4	. 24	142	· 15	1.40	.07	. 41 . 26 . 35	.19 1.88 1.82	.06 .11			.01	. 95	+04 +68 +05	.04 .02 .02		.09	.54	.07	1.45	.10 .24 .16	.00	T	• 06 • 03	1.03 T	• 24 • 19
PLANT CITY 9 POMPANO BEACH 4 PUNTA GORDA 5	7.78 .1 9.39 .4 4.91 .4 5.48 .0 1.29 2.6	9 +0	2 .01	*10 T		.66	ı 82		.10 .02 .40 .07		e 02	. 93 . 13 . 58 . 87	04 07 53	* 0 2 T	.30 .37	174	.87 .69 2.25			.34 .16 .04 .10	.42 .79 .07	• 48 T	T 1.60 .12 .15 .53	.73 .27 .02	.02	.79	. 16	1.90	•13 •20 •02	1.38	.07
ROYAL PALM RANGER STA 7 SAINT AUGUSTINE 6	0.49 .3 7.63 .6 6.28 1.3	35 .0	. 16		2 • 95	T +18	÷61	001	T +39	.98	• 30 • 17		.08	.66	1 35	+32	+40		e 25	.06	T .97	.45 .12	.17	.17	T .40	.21 1.01 1.29	T .06	· 24 · 24 · 13	.85 .07 T		T •02
SAINT MARKS 6 SE 7	7.27 1.6 7.88	2.0	1 . 35	Ť			. 20	1.04	005			.10	• 22		1.12					Т	+08		.10	.77 .55	Т	.30	Т	T			.37
SANFORO SARASOTA 10 SECOTAN 13	9.59 .: REC 0.73 1.: 3.26 1.6 4.81	74 + 2	3 . 26 3 . 13	.22	.32	.40 3.67	. 12	17 T	1.02	. 35	18 T T	: 26 : 18 : 31	. 56 . 02	+13	·13 ·12		. 45 . 77	.10	.91	1 + 26	.02 .30 1.45	.14	.41 .48	.10 .26		.87	. 20	3.33 .23 T	• 01	٥02	1.04

DAILY PRECIPITATION

Table 3—Continued																																ORIDA 1955
Station	Total													Do	y of n	nonth																
Stdtion	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STUART SUNNILAND TALLAHASSEE W8 AP TAMIAM1 TRL 40 MI BEND TAMPA W8 AIRPORT R	3.08 5.71 10.51 5.58 11.90	2.05	:61	.01	1:14		• 27 • 80	143	1.32			677	.75	.87	, 29		0.09	046	.59 .15 .23		.28 .09 T	+12 +54 1+85	.33	.07	.10 .31	.02	.05	.46	2.00	.30 .17 .30 .46	1.55 T	+12
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP		1.63	.04	. 04	•17	.42 2.43 .06 .08	1.41 .20 1.06	.47	.01			.04	009		.36			:40		.77	:10 2:00	1:12	±76	.13	T 1.86		.11 .25 .10	.03	.01	.98 .08 .47	+22	1.70 1.28 1.81
WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN	7:35 2:85 3:39 7:52		•02				1.72	Ť	.80 T .02	•26	.09		• 03 • 04		T .01		1.93	.05 .21 .30 .38	Т	, 05 T	·19	1:04 :36 :33 :56		.03	*18 *12 *50 *55		•02 •03 T	3:09	T	.08 .04 .08 T		.60

																Day	Of N	ionth															age
Station		ī	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
ABOUT THE CITY	MAX MIN	10	74	12	17	8 7	88	88 76	1 = 1	88 75	83 72	83 74	85 75	86 76	87 73	88 75	88 75	90 75	90 75	90 74	90 76	89 76	84 78	88 78	88 77	87 78	84 76	87 75	88 76	93 75	8 5 72	83 73	87 • 2 74 • 9
ARCADIA	MAX	43	91 71	92 71	92	91 71	92 69	89 70	92 70	92 71	91 71	92 72	95 72	93 71	93 71	93 72	93 71	91 69		92 71	89 71	87 69	93 71	92 71	92 71	94 70	93 69	94 71	92 69	93 72	90 71	87 72	91.7
AVJ'I 'AR.	MAX	88	91 72	92 70	92 73	92 72	91 71	86 70	92 71	94 71	92 74	92 74	90 72	92 71	94 72	95 72	93 71	91 70	93 71	93 71	89 72	89 71	92 71	93 72	92 73	93 72	95 71	94 72	91 70	91 72	92 73	89 72	91.7
RAR OW	MAX	91 69	90 70	92 72	92 71	91 72	93 70	86 71	92 71	94 70	92 72	93	94 73	95 71	92 72	95 72	95 69	95 70	94	95 71	95 72	93 70	86 70	93 73	90 71	92 70	95 70	95 70	92 70	92 72	92 71	88 72	92.4
LLE GLADE XF STE		90		90 69	90	89 69	88 68	86 71	88	91 69	91 68	88	90 70	91 69	90 70	89	92 71	92 68	91 68	90	90 70	86 69	87 67	90 69	90 71	92	93 70	89 68	91 68	90 70	92 70	86 71	89 • 7 69 • 1
IG PINE KEY INN	MAX	91 79	90 79	88 78	88 75	88 76	85 71	89 73	89 78	89 75	88 75	88 74	89 72	90 79	85 75	91 75	91 74	92 73	91 74	91 72	91 74	86 72	89 74	88 77	89 75	91 77	92 78	92 73	91 73	88 75	90 75	91 72	89 • 4 74 • 9
CUNTSTOWN 2 E	MAX	92 70	8 = 71	90 70	97 72	95 69	91 70	92 71	94 71	93 72	92 72	9 0 70	82 71	85 71	86 70	81		94 70	93 68	95 70	97 73	93 69	92 70	84 71	87 70	88	90 72	79 70	90 72	92 74	95 71	88 70	90 • 3 70 • 6
BRADENTON EXP STATION	MAX	92 69	91 70	92 72	92 69	92 69	93 69	92 70	86 70	89 69	90 72	91 70	88 72	87 70	86 71	92 71	92 71	92 69	90 68	92 71	92 70	93 69	87 70	88 71	93 71	88 71	91 69	95 70	95 72	92 74	89 73	89 71	90.7
BROOKSVILLE CHIN HILL			89 6 8	93 67	91 70	92 70	92 71	93 69	89 69	91 71	8 8 72	88 71	90 70	92 71	93 70	91 73	95 76	92 73	92 70	92 70	93 69	90 71	89 70	92 74	92 70	87 69	93 72	94 73	92 72	85 72	91 72	88	90.9
EUSHNELL 2 E	MAX MIN	90 69	88 70	90 70	90 69	90 68	92 69	92 71	90 70	91 68	90 70	85 64	91 71	92 68	93 70	93 71	93 71	93		92 70	92 70	88	89	93 71	91 70	86 70	93 68	94 70	92 70	92 73	90 71	88	90.7
CAMP BLANDING		87 67		91 66	92 66	90 65	94	95 71	88 70	88 72	85 71	90 76	93 69	91 69	94 68		96 67			93 70	94 68	94	91	92 70	92 70	86 73	92 68	92 70	93	93 68	91 67	87 69	91.3
CANAL POIÑT U DA	MAX		88 69	88 72	91 71	87 69	87 70	89 71	90 70	85 71	8 5	88	89 68	89 71	90 72	91 70	90 70	90 70	90 67	87 69	86 70	83 70	88 67	86 70	91 70	91 69	90 71	90 69	90 69	90 71	88 71	87 72	88.3
CAPE TABLE RANG R STA		89 72	88 74	39 74	87 72	86 72	83 71	87 75	87 74	88 73	88 73	87 75	88 74	87 73	88 73	88 73	90 72	89 75	89 73	88 73	86 73	84 71	87 73	88 71	89 73	89 74	90 72	90 73	90 74	90 74	∩2 73	88	88.0 73.0
CAPTIVA	MAX	90 73	90 73	91 75	91 75	91 74	90 74	85 73	90 75	90 74	90 74	88 76	89 77	92 76	92 75	90 75	90 74	89 74	90 75	90 74	75	88 73	89 71	92 75	88 78	89 76	93 75	90 73	90 75	89 75	86 71	82 70	89 • 5 74 • 3
CARRABELLE			8 9 7 0	89	88 70	88 70	90 69	90 69	92 70	91 73	87 72	87 69	86 71	90 70	89 70	91 69	96 68	92 70	94	92	93 71	93 69	86 72	90 71	91 69	93 71	91 72	92 69	95 70	96 73	88 72	85 69	90 • 4 70 • 1
CEDAR KEY		90 75	91 75	92 76	92 75	90 77	90 72	89 77	83 72	90 75	85 77	8 p 7 0	90 70	90 70	90 75	93 77	95 77	95 77	91 68	91 77	90 74	90 75	83 72	89 7 5	89 77	84 72	89 76	91 77	90 77	87 7 5	91 70	87 73	89 • 4 74 • 4
CHIPLEY 3 E		93 68	88	93 68	94 72	94 70	96 71	95 68	96 71	95 70	92 71	82 69	88 72	90 72	92 70	92 69	93 72	92 70	93 72	95 70	93 73	91 70	87 72	86 71	86 71	92 73	87 73	90 72	92 73	92 74	89 71	89 70	91.2 70.9
CLEARWATER BEACH	MAX	90 72	91 73	95 75	94 75	93 73	93 70	86 76	89 76	91 74	89 76	90 76	89 74	94 75	94 74	89 77	90 70	90 70	92 73	94 75	92 72	91 75	88 72	90 76	88 75	90 76	92 78	90 77	90 74	88 74	92 75	79 73	90 • 4 74 • 2
CLERMONT 6 S			89 71	90 72	91 70	92 70	93 70	88 71	90 71	93 69	87 73	91 72	92 72	93 71	92 72	95 72		94 70	91 72	93 71	91 71	8 7 70	91 70	93 72	90 72	89 71	94 70	95 72	93 72	94 74	93 70	86 68	91.5 71.0
CLEWISTON U S ENG	MAX																																
COCONUT GROVE 7		89 7 9	8 9 77	88 78	88 76	87 77	88 71	82 74	87 76	87 78	88 72	87 77	88 69	87 73	84 73	87 73	88 72	89 71	90 71	89 71	88 72	85 73	82 70	87 78	83 70	87 7 8	88	88 72	89 70	91 70	90 70	88 71	87 • 4 73 • 6
CRESCENT CITY 2 SW			8 8 6 8	89 71	92 70	87 69	92 70	93 71	88 71	88 70	90 72	86 71	92 72	90 71	90 70	92 7 3	91 71	90 70	89 72	91 71	90 71	89 71	90 71	91 72	93 71	89 73	93 71	93 71	95 72	93 73	95 70	91 71	90 • 5 70 • 9
CROSS CITY CAA AP			91 69	93 70	94 69	94 69	92 70	89 71	88 72	87 71	85 73	89 73	91 70	91 70	93 70	94 71	95 70	94 67	93 69	94 69	94 69	92 70	84 70	90 70	91 69	86 73	89 71	91 70	91 71	92 72	94 70	90 71	91 • 0 70 • 3
DAYTONA 8EACH			86 71	92 77	8 7 74	87 73	88 73	89 72	90 71	89 70	89 76	88 72	87 73	86 73	88 73	88 75	90 73	89 73	88	88 75	89 74	90 74	87 72	88 73	90 74	95 73	94 73	91 72	92 72	90 74	90 74	90 79	89 • 0 73 • 5
OAYTONA BEACH WB AP		84 70	8 6 69	86 72	87 71	86 71	88 71	87 70	88 70	90 68	88 72	90 71	89 73	89 71	88 72	90 72	89 72	88 72	88 72	88 72	89 72	88 71	91 70	88 71	92 73	92 72	91 71	94 70	90 71	90 73	89 71	89 70	88.8 71.2
DE FUNIAK SPRINGS		96 69		96 69	9 6 70	95 68	94 68	93 68	9 0 69	96 61	94 63	78 63	84 67	83 67	93 70		96 70		95 69	97 69	94 71	94 69	9 0	87 65	89 69	93 69	90 73	92 69	95 72	94 72	9 2 68		92 • 3 68 • 5
VE LAND			38 68			90 69	90 70	92 70	88 70	90 68	90 75	93 71	93 72	94 70	95 72	95 71	95 70	92 72	92 72	91 71	93 71	92 70	90 69	91 71	92 72	92 71	90 71	93 71	94 70	91 73	93 70	91 73	91.6 70.7
DRY TDRIUGAS	MAX				8 7 72	87 75	88 74		88 75	89 75	88 74	88 74	89 76	88 76	87 76		89 75		89 78	88 77	87 72	87 76	88 76	89 78	90 78	89 80	88 78	90 77		92 79			88 • 4 75 • 8
EUST1 2 ,				92 72			93 72					93 73									91 72		91 71		90 68		94 72	95 72					92.3 71.6
F.VERGLADES					91 74				91 73		91 74	90 73	92 75								90 72				85 73	92 75		92 73	92 74	92 75			90 • 0 73 • 2
FEDERAL POINT	MAX		88 68					95				92 70		93 68			93 70									68	93 69					84 71	
FELL MER-	MAX	£ '			9 72	90 71	90 70	91 69	93 67	91 68	92 70	91 70	92 69	92 71	91 71	93 69	92 70	93 72	93 71	92 70	90 71	90 69			90		93 70					90 71	91.5 70.3
FERNANDINA BEACH		85 71			86 72	86 71				91 74	86 75	87 73		87 71	88 74	90 75		91 71	89 76	89 72	88 74		88 73		89 72		90 73			89 75			88 • 3 73 • 1
FORT LAUDERDA E	MIN	88 76	89 73	90 78	89 75	88 73	82 71	90 74	77	77	76	90 73	91 71	85 75	90 72	72	72	72	71		87 73				89 73	92 78			91 71			5.4	89 • 5 73 • 6
FT LAUDERDALE BAHIA MAR					88 79					88 76	89 76				89 79	89 76		88 75	88 74	87 72			88 73	87 75		90 81		89 77					87 • 6 75 • 8
FT LAUDERDALE EXP STA	MIN	74	71	72		72	69	73	73	88 70	69	89 70	69	70	85 70	69	69	70	90 70	69	70	70	67		87 70		90 71						88 • 1 70 • 3
FORT MYERS WB AP	MIN	69	70	73	72	71	72	70	72	71	73	70	70	73	73	73	72	71	72	73		85 70		90 71	90 72							82 72	89 • 7 71 • 5
FORT PIE	MIN	75	75	76	78	73	73	68	70	71	73	72	72	78	74	72	73	74		72	71	72	71		70	69	89 7 3	74	73	71	70	69	87 • 6 72 • 5
FDUNTAIN 3 5	MAX											87 69			90 69	95 68	94	91 71	95 67	95 74	93 72	92 70	87 70	88 70	89 70				93 71			87 72	

Station																Day	Of M	Ionth															aga
		1_	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	. 19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
GAINESVILLE UNI OF FLA	MAX		90 68	91 71	93 69	92 69	93 70	94 70	95 70	69	86 71	89 68	89 69	93 69	93 69	93 70	92 70	95 67	94 71		95 71	95 70	94 69		94	90 72	86 70	91 70	93 72	93 74	95 70	92 73	92.0
GAINESVILLE 3 WSW	MAX MIN	8B 69	91 70	92 71		92 68	93 70	96 70	90 71	86 71	88 70	89 71	92 69	92 72	94 70		95 69				94 72	92 70	89 70	91 72	89 69	85 69	90 70	92 69	92 71	95 73	91 70	90 72	91.4
GLEN ST MARY NURSERIES	MAX	89 66	90 61	92	93 64	93 65	95 69	92 69	90 68	93 69	87 72	89 70	92 69	93 67	94 69		9 4 68	94 67	93 66		95 68	92 66	91 65	92 69	90 68	84 69	89 70	93	92 73	92 72	90 68		91.6
HIALEAH	MAX MIN	88 74	88 76	87 74	86 71	83 69	82 71	87 74	88 74	88 72	87 73	87 70	88 72	88 71	87 72	89 73	89 72	89 71	87 71	87 70	83 71	82 6	88	84 72	88 74	89 74	89 73	91 71	94 70	.92	89 70	89 72	87.5 71.9
HIGH SPRINGS	MAX MIN	91 68	9 5	96 68	95 70	95 68	96 71	95 71	90 71	90 72	87 74	88 72	91 70	92 70	93 69	96 72	95 71	96 70	95 69	96 70	96 71	9 5 72	8 7	93 70	92 69	86 70	90 71	92 70	9 5 73	95 74	95 71	89 72	92 • 8 70 • 3
HILLIARO	MAX MIN	00	88 65	90 65	90 64	91 64	91 67	92 68	92 69	89 71	88 71	90 68	92 68	89 69	93 68	92 70	94	93 67	91 68	93 65	91 67	90 69	90 67	92 68	92 68	85 70	90 71	93 69	92 71	91 71	89 70		90 • 6 68 • 1
HOMESTEAD EXP STA	MAX		89 70	88 74	88 70	87 70	83 70	90 73	93 70	90 71	89 68	89 69	91 70	89 69	89 71				91 68		88	85 71	90 68	89 71	90 71	90 69	90 72	92 70	95 67	95 68	90 68	91 69	89 • 7 69 • 8
HYPOLUXO	MAX MIN	88 79	87 80	87 79	86 76	85 75	81 70	88 72	87 79	87 74	88 76	87 75	88 73	87 78	88 77	88 72	88 72		88		84 71	87 73	88	87 76	89 75	89 78	89 80	89 74	83 70	90	89 69	92 72	87 • 4 74 • 1
INVERNESS	MAX MIN	92 70	91 70	92 69	93 71	93 70	94 70	93 71	86 71	91 69	91 72	88 71	92 70	93 70	93 71	95 72	96 68	95 70	93 72	94 71	95 71	91 74	89 70	93 72	92 70	87 72	95 71	93 74	92 70	92 74	92 74	92 73	92 • 2 71 • 1
JACKSONVILLE W8 AP	MAX MIN		91 71	90 72	90 71	92 71	96 74	94 74	96 74	93 75	8 4 75	92 74	96 74	92 72	92 71	92 74	96 73		95 73	95 72	94 73	94 73	96 73	96 71	96 71	89 73	94 74	95 72	91 73	95 74	90 75	91 73	92.9 72.8
JACKSONVILLE 8EACH	MAX MIN	85 70	86 70	87 72	86 71	86 69	88 69	87 68	8 7	87 71	85 72	87 71	88 73	8 7	87 71		89			88	89 72	88	88	89 71	92 68	87 71	90	91 69	90 72	89 73	88 73	88 77	87.9 71.1
JACKSONVILLE W8 CITY	MAX MIN	88 73	88 74	88 75	86 73	90 74	92 75	89 74	90 74	87 73	82 74	88 75	92 71	90 74	90 72	90 75	94 73	93 71	93 77	93 75	92 76	90 75	92 73	91 70	92 73	85 73	91 75	93	91 73	94 75	90	88	90 • 1
JASPER 9 ESE	MAX	0.5	92 65	95	9 3	94 65	94	92 65	93 67	89 69	89 70	86 69	86 66	92 66	95 65	96 68	92 68		95 66	93 63	92 62	95 61	90 65	91 66	93 68	89 70	85 69	93	94 72	93	91 66	90 66	91.8
KEY WEST W8 CITY	MAX	91 78	90 78	90 78	88 73	88 78	88 72	90 75	90 78	89 73	88 73	87 75	89 74	91 78	90 76	90 76	91 77	90 76	90 76	91 76	90 72	88 76	91 76	90 77	91 74	91 80	91	91 77	91 75	92	88 74	90 78	89 • 8 76 • 1
KISSIMMEE	MAX	88 67	86 67	90 70	90 69	90 68	91 69	86 70	91 69	92 68	90 73	92 72	93 71	94 68	93 70	94	93 70	91		93	90	85 68	90	93 71	88 71	88 68	93 68	93 68	95 68	93 71	89 67	86 70	90.6
LA BELLE	MAX	90 71	90 70	90 71	90 71	91 70	89 71	89 71	93 70	91 70	92 71	89 72	91 71	91 70	91 70	94 71		93 70	92 72	94 72	89 71	87 69	92 70	91 71	92 72	91 71	93 70	93	93	93 71	88 72	88 71	91 • 1 70 • 6
LAKE ALFREO EXP STA	MAX	90 68	89 68	92 71	9 2 69	91 67	88	85 73	93 71	93 68	89 72	91 73	91 73	92 68	94 71	94 71	94 70	92 70	92	95 69	90 71	87 70	92 71	92 71	90 72	89 71	94	93	90	89 71	89	88 70	91.0 70.1
LAKE CITY 2 E	MAX	87 67	92 64	94	93 66	92 67	94	91 70	89 69	90 71	86 72	90	94 70	92 70	93	94	94 70	94 67	94	95 61	95	93	88	91 68	93 69	86 71	90	92	95 75	94	92		91.8
LAKE HIAWASSE	MAX	89	90 69	86 69	88	88	88	91 70	86 70	89 69	92	87 72	90 71	91 70	91 72	90 71	93 73	93 71	90 72	89 70	92 70	91 70	86 70	91 72	93 73	88 71	88	94 72	93 70	90 73	92 70	92 73	90.0
LAKELANO WB CITY	MAX	88 71	87 72	89 74	89 73	89 72	90 72	87 72	88 71	90 72	90 73	91	89 73	91 73	91 73	93	92	93 68	90 72	91 74	90 73	85 72	90 71	92 71	89 72	91 69	94 73	92 71	90 71	90 73	89	86 72	89.9
LAKE PLACID 2 SW	MAX	90	92 70	91 69	89	90	90	91 70	94 70	92 70	94	91 70	94 71	92	93 71	95 69	92 70	94 71	93	95 71	90 70	87 69	93 70	93 70	94 70	94 68	93 68	94 68	94 68		91 68	91 68	92 • 2
LIVE OAK 2 ESE	MAX MIN	91 70	92	93 72	9 5	94 70	96 72	93 71	90 72	90 72	86 72	88 72	91 71	92 72	93 70	97 73	94	93	94 71	95 70	9 5 72	90	89 70	88 70	89 70	85 73	93 71	92 70	93 74	93 74	90 70	89 70	91.7 71.1
LOXAHATCHEE	MAX	90	91	90	90	90 70	83 71	90 72	92	91 70	92	91	91	92	94	95 68	95 69	94 70	92 66	92 65	90	90	93	89 70	93 70	94	92	93	93	92	92	91	91.5
MAOISON	MAX	92	91	93	93	92	93	92	93	93	89	89	94	90	92	94	94 71	95 70	95 70	94 71	95 72	94 71	87 70	91 72	90	89 73	89 73	92	94	94	91	91	92 • 1
MARATHON VACA KEY	MAX	91 76	90 78	89 70	90 76	88	B5 70	90	90 76	88 73	86 72	88 76	91 72	90 76	88 75	B9 73	89 73	91 73	91 75	89 74	88 73	83 71	89 75	88 73	90 73	91 77	91 77	89	89 74	90 71	89 74	89 75	89.0
MARIANNA CAA AP	MAX	87 71	89 73	95	95 74	93 71	93	94 72	91 72	90 73	93	85 70	86 71	87 71	90 71				94		92 75		87 72		83 72	93 73	86 74	92 73	93 74	93 74	90 71	87 70	90 • 6
MARIANNA IND SCHOOL	MAX		89		95 73	94	95 68	95		91 72	93	8 5		86	92	94	95	92		95	92 70	90 68	89		87 71	92 72	85 74	92 72	94 72	93 74	90 72		91.3
MAYO 5 NW	MAX MIN	91 68	90	93 72	92 71	93 70	94	93 70	92 71	89 72	88 72	8 5	89 71	89 71	93 71	95 72	95 69	93 70	92	94	93	92	83	86 71	90 70	87 73	88 73	93 70	92 74	92 75	92 70	88 71	90 ed 71 e 0
MEL80URNE	MAX	86	88	87	87	87	86	88	91	87	88	89	87	87	88	88	89	90	90	89	90	89	89	89	88	92	88	88	89				88.5 72.8
MERRITT ISLANO	MAX MIN	88	89 76	88 77	87 77	88 73	90 73	91 71	91 70	90 71	90 76	90	90 73	91 74	91 73	93 74	91 75	90 76	89 75	91 74	89 73	92 71	90 75	91 75	94 72	91 71	92 71	90 73	91 73	93 75	88 72	91 71	90.3
MIAMI BAY FRONT	MAX	87	87	86	85	88	82	86	86	86	87	85	87	85	86	87	88	88	87	87	8.8	82	87	85	87	87	88	89	89	87	88	88	86 • 6 76 • 1
MIAMI BEACH	MAX	87	8.6	B5	85	83	82	85	85	86	86	85	В6	84	85	86	87	88	88	85	83	83	87	85	86	87	86	87	88	88	88	88	
MIAMI WB AIRPORT	MAX	89	89	90	88	84	79	89	89	89	87	88	88	82	89	89	90	88	88	89	84	80	89	83	88	90	88	89	93	91	87	90	
MIAMI WB CITY	MAX	87		86	85	84	80	83	86	86	83	84	87	83	87	87	89	90	88	88	82	81	86	84	84	87	85	85	87	87	85	86	
MILTON EXP STATION	MAX	91		94	95	95	92	93	94	95	93	88	83	80	88	90	92	88	94	94	90	91	88	88	87	94	85	90	92	90	87	87	
MONTICELLO	MAY		0.0	0.0	0.1	0.2	06	03	05	03	90	9.0	0.6	90	95	95	88	97	99	97	95	93	84	90	88	93	93	92	95	95	90	88	92 • 3 70 • 0
MOORE HAVEN LOCK 1	MAX	В7		В8	89	87	87	86		90	88	91	88	89	88	89	90	92	91	90	92	87	85	89	89	91	89	89	92	93	92	88	89 • 0 72 • 2
MOUNTAIN LAKE							0.0	0.4	0.0	0.0	00	0.0	0.0	0.1	0.0	0.2	0.2	0.2		9.2	89	89	9.2	91	92	90	92	92	92	92	89	87	90 • 2 70 • 9
MT PLEASANT							0.0	0.0	0.2	0.6	0.2	0.4	0.6	0.6	0.2	02	0.5	0.3	0.3	95	94	92	86	88	83	91	80	90	94	94	90	88	89 • 9 71 • 0

Table 5 Continued																D	Of M	lonth														300	900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			_		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
NAPLES	MAX MIN	91 70	89 72	91 70	90 71	90 71	88 72	89 73	91 72	90 72	88 73	89	89 71	91 73	92 72	89 73	89 74	90 73		88 76	89 72	83	89 72	92	90	91 71	91 70		89	89 74	88 72	89 72	89 a 4 72 a 2
NEW SMYRNA BEACH 4 N	MAX	88		89	90	89 70	90	87 68	88	89	88	90	89	90	91	92	91 71	91 71	92	93	92	91	90	88	94	93	91	93	90	92	91	91 76	90.4
NICEVILLE	MAX	90		88	92	93	90	92	91	92	93 71	89 72	91 71	86 75	84	88	89	92	91	94	97	92	93	91 70	85 70	90	92	86 72	92	93	94		90.6
OASIS FISHING LODGE	MAX	70	/ 1	0.0	70	87 70	88	00	93	, 0	92	88 72	1.1	,,	92		93	94	92 71		88 71	93	94	94	94	90	96 71	94	92	87 72	92	89 71	91.8
OCALA	MAX	89		92 71	92 70	91 69	95 71	94 71	86 71	90 70	92	89 71	91 71	92	93		94 72	94	92		95	93	90		90	87	93	95 70	95 73	95 75	93 71		92.1
OCALA 2 NE	MAX	90	92	94	92	93	94	95	88	91	94	90	92	94	95	93	92	94	92	95	95 68	92	91	94	93	88	93	95	94	95 72	92	91	92.7
OKEECHOSEE HRCN GATE 6	MAX								03	0,				01																			7,41
ORLANDO WATER PLANT	MAX	90	89 72	90 72	90 72	90 72	92 72	88	94 70	95 70	92	94 72	96 72	92 72	92 72	97 73	95 73	92 72	90 74	92 72	90 73	89 71	93 71	93 73	92 73	90	96 71	95 72	93 72	94 72	91 72	93 73	92 a 2 71 a 9
ORLANDO WB AIRPORT	MAX	90	88	91 72	89	90	90	85 70	91 71	93	90	92	92	93	92	94	93	91		91	90 71	89 70	92 71	93	89 72	89 71	94 70	95 72	93 71	93 72	91 72		91.1 71.2
PALATKA	MAX	87	89	91	89 71	90 72	93 73	94	89 73	92 72	88	91 73	93	92 72	92		93	93 71		91 73	93 73	93	91 73	92		88 73	95 71	93 72	96 74	94 74	9 0 72		91.5
PANAMA CITY	MAX	88				86 71	89 71	86 73	89 77			87 71	85 75	87 73	88	87 73			94	91 73	91 75	88 72	88 74			89 74	84 77	87 75	88 76	92 77	91 71	8 7	88 a 3 73 a 4
MENSACOLA CAA AP	MAX	87 74	88 75	90 75	90 75	90 76	91 72	91 74	91 76	92 73	89 73	8 5 7 5	86	82	88 72	89	90 74		92 74	95	89 74	89 73	87 76	87 74	89 76	93 76	82 74	88 73	91 75	93 74	88 74	89 73	88.9
PENSACOLA WB CITY	MAX	85 75	86 75	88	88 76	88 76	88	89 76	89 77	90	86 73	84	85 76	82	87 72	87			90 75		87 75	89 74	87 77	84 75	90 77	93 77	83 74	87 73	9 0 75	95 74	85 74	87 74	87.6 74.9
PLANT CITY	MAX	91 67	89	91 71	91 70	91 70	91 70	89 71	90 70	91 68	90	91	92	92	91 71	94	93	91 67	91	92	92 72	92	92 71	92 71	90 71	91	94	94 71	91 70	92 71	92 71	88 72	91 • 3 70 • 2
POMPANO BEACH	MAX	0.0	89	89	89 69	84 70	82	87 72	89 74	89 72	88	8 7	89	88 74	89 70		90	90 70	90 71		85 70	85 71	90	88 74	90 71	92 75	90 76	89 72	93	90	89 70	88	88 e 6 71 e 2
PUNTA GOROA	MAX	89 70	89 69	92 73	92 73	91 71	91 71	86 72	91 70	91 71	90 72	91 75	89 71	92 72	91 73	94 73		89 70	91 71	89 73	87 73	85 70	90	93 72	90 73	91 72	94 70	93 72	91 70	92 70	91 74	85	90.3 71.5
QUINCY EXP STATION	MAX	89 68	87 69	90 70	91 73	91 69	92 69	90 69	91 69	91 71	90 71	82	- 1	85 70	92 70	92 68	93	92 68		93	92 73	93 68	82 69	88 69	87 69	88 72	84 73		93	95 73	90 71	87	89.6
RAIFORD ST PRISON	MAX	87 69	90 67	93 69	92 66	93 66	95 69	94 71	93 70	90 71	85 72	88	93	93	92 69	94	94	94	94	95	93 70	92	90	92 70	92 69	85 74	90 69	93 70	92 74	93 73	89 69		91.6 69.8
ROYAL PALM RANGER STA	MAX	90 68	89 70	91 74	90 73	84	82 68	88 74	89 72	90 73	88 72	88 71	89 71	85 71	90 72	90	90 72	89 71	93 71		85 71		85	87 73	90 72	91 72	89 72	90 71	91 70	93 71	89 71		88 • 8 71 • 2
SAINT AUGUSTINE	MAX	86 68	88 68	89 70	89 70	89 68	92 69	90 71	89 69	92 70	88 69	87 70	90	89 68	90 70	92	91 70		91 73	92 71	91 70		91 69	91 70	92 70	86 71	91 69	92 69	93 72	91 73	90 71		90 • 1 70 • 1
SAINT LEO	MAX	91 70	9 0 7 0	91 71	91 71	91 70	93 71	90 71	90 71	92	90 73	88 71	90 70	91 71	90 71	93 72	93 72	93 70	90 70	93 71	91 72	86 71	89 71	92 72	88 71	88 72	93 70	94 72	92 71	90 74	92 72		90 • 7 71 • 2
SAINT MARKS 6 SE	MAX MIN	88 68	88 68	96 68	88 71	90 68	91 69	90 71	91 72	92 73	85 73	85 70	86 76	89 71	92 71	93 71	94 70	94 70	98 69	94 70	96 71	92 70	87 72	92 72	92 72	92 73	92 72	92 70	94 72	96 75	93 72		91 a 3 70 a 9
ST PETERSBURG	MAX MIN	88 71	91 72	91 70	91 74	92 73	92	87 73	88 74	91 73	89 75	88 77	89 73	94 75	93 75	92 76	94	90 70	91 73	93 75	93 75	88 74	90 75	93 76	88 76	89 76	93 74	93 76	86 70	87 74	91 74	80 74	90 • 2 73 • 9
SARASOTA	MAX MIN	89 69	9 0 69	93 71	91 70	91 69	91 69	87 71	89 71	91 69	91 72	89 71	90	94 69	. 93 72		89 68	90 70		90 70	90 70	88 70	89 71	91 71	92 71	91 71	92 70	92 71	89 72	90 74	89 72		90 • 2 70 • 5
SECOTAN	MAX MIN	92 63	91 67	94 68	94 71	92 66	94 66	92 69	91 68	89 60	87 67	86 72	90 70	90 70	91 68		98 69	97 67	96 65	96 66	95 68	93 62	92 64	90 67	90 68	88 70	86 69	90 67	94 70	93 70	92 69		91.7 67.2
SOUTH MIAMI 3 W	MAX MIN	89 74	89 75	89 75	89 77	89 71	83 70	89 75	90 74	89 74	90 71	89 73	89 69	85 71	89 71			90 71	90 71	91 71	85 71	84 73	90 70		89 71	90 75	91 76	91 72	93 70	90 70	92 70		89 • 2 72 • 2
STUAPT	MAX MIN	00	89 78		88 76					89 72									89 69						90 77	92 69	91 74	92 74	93 72	87 71	89 71		89 • 2 72 • 6
SUNNILAND	MAX					87 72		89 72	89 72			85 71		92 72		90 71					88 70							90 70		91 72	86 71		88 • 5 71 • 4
TALLAHASSEE WI AP			88 70						91 72	90 73	88 71	84 71	87 72	86 71	91 71	93 71	93 73	92 71	94 71	92 71	91 74	88 71			87 71	89 74	87 73	88 70		94 72	90 70		89 • 3 71 • 3
TAMIAMI TRL 40 MI F ND	MAX MIN		92 74	91 74	90 73	89 73	88 73	84 74	91 74	91 75	92 73	90 74	91 73	91 69	88 74	92 75	93 74	95 73	96 75	93 74	92 74	79 69	87 71	92 76		92 76	94 77	91 74		93 73	95 74		90 • 9 73 • 4
TAMPA WB AIRPORT																			89 72							88 74							88 • 7 71 • 8
TARPON SPRINGS																			89 66				89 73			87 74		92 73					89 a 5 71 a 4
TAVERNIER	MAX	88 79	8 7 75	87 69	86 75	85 70	82 71	87 79	88 79	87 78				87 78			88 76		89 78	87 74		84 72	86 73	87 75	88 75	89 75	89 76	88 78	89 75	90 75	89 75		87•3 75•5
TITUSVILLE 2 W																			91 69					92 71							91 69		91.3 69.7
VENICE	MAX	92 69	92 69	9 4 70	89 70	92 69	92 75	85 70	89 70	92 ¦ 70	91 72	89 71	88 74	95 71	9 4 69	9 0 69		88	90	89	89	86	88	90	88	91	90	90	89	90	91	83 73	89.8
VERO BEACH CAA AP	MIN	71	7.4	76	76	72	72	71	70	69	72	72	72	72	72	72	74	75	87 72	73	72	72	88 73	75		89 70	73		72		89 71	90 73	88 e 5 72 e 5
WAUCHULA 2 NW	MIN	68	69	71	70	69	69	69	69	69	71	71	72	69	70	69	68	68	92 67	69	69	68	69	68	72	68	93 67			91 70	89 70		91.0 69.1
WEST PALM BEACH	MIN	79	7.8	79	80	75	70	76	80	80	78	77	77	80	80	79	77	72	88 78	76	76	72	75	78	72	81	81		75	73	73	77	
WEST PALM BEACH W. AP	MAX	90 78	90 78	90 78	89 78	88 71	81 70	89 76	89 76	89 76	90 76	89 76	90 75	89 77	90 77	91 75	92 74	90 73	90 74	91 74	85 72	88 72	90 72	90 75	9 0 70	91 77	90 78	92 75	93 72	90 71	91 71	91 74	89 • 6 74 • 5

Station															Dny	Of M	lonth															950
O III II O II	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WINTER HAVEN MAX	94 70	90 71	92 71	92 72	91 71	91 72	83 73	91 71	94 71	92 74	91 74	92 73	94 72	94 71	96 73	95 07	93 71	93 71	94 72	91 72	87 71	93	93 73	90 72	91 71	94 71	93	92 71	91 73	91 72	86	91.7 71.6

Table 6

EVAPORATION AND WIND

14010		Day of month																															
C																																	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.21	.37	.21	.29	.10	.25	.25	.15	.12	.24	.08	.15	.21	.21	.23	.15	.19	.14	. 19	.28	. 24	.12	.30	.17	.11	.13	.23	.27	.15	.12	. 25	8,11
9ELLE GLADE EXP STA	WIND	.29 118	.14 142	.29 158	.28 142	.28	.16	.17 108	.09 117	.26 113	. 21 90	.13 131	.19 104	.16 140	.26 120	.17 80	.17 72	.20 66	.18	83	.41	.17	.17 92	.16 144	.22 153	.28	.25 103	.24	.16 107	. 24 114	.34	.19	8.48 83483
FT LAUDERDALE EXP STA	KVAP	.20 46	.16 35	.31 68	.29 73	.26 53	.11	.07	.18 37	.25 36	. 25	.25 41	. 15 39	.22 28	.04	.26 37	.26 30	.29	.22	. 15 16	.13	.17	. 13	.24	.25	.14	.28	.20	.23	.20	.19	.23	6.31 1109
GAINESVILLE 3 WSW	EVAP WIND MAX MIN		43 98	52 100	33	38 101	31 100	100	88 92	48 92	39 92	93	38 97	100	50 99	33 98	46 101	36 100	31 98	27 100	29 100	40 98	51 92	36 97	45 95	44 89	50 96	30 100	.31 44 99 77	47 101	50 98	80	87.88 1244 97.2 73.5
HIALEAH	EVAP		.30	.21	-	_	.06	.13	.28	. 25 36	.20	.18	.17	.03	.31 42	.25 30	.23	.11	18	.27	.09	.08	.25	.02	.23	.28	.18	.24	.34	- 21	.10	.14	85.64 9 790
LAKE PLACID 2 SW	EVAP		-	-	-	-								.20 13												-	-	-	-	-	-	-	-
LOXAHATCHEE	EVAP	.08	.18	.24	.12	.31	.10	.18	.30	.22	.09	.18	.19	.18	.16	.23	.18	.15	.14	.16	.08	.12	.14	. 04	.18	.19	.22	.21	.18	.20	.13	.17	5,23
MOORE HAVEN LOCK 1	EVAP	. 14 36	.14	.28 61	.32 76	.30	.25 41	.28 49	.17 45	.27 35	.24 30	.24 29	.41 51	.18 27	.20	.26 40	.29 36	.25 37	. 22	.30	.28	.31	.11	.1.	.27	.23	.10	.21 34	.24	.24	.59	.18	7.49 1175
ORLANDO WATER PLANT	EVAP				. 22 25						.15			.13					.21			.13	.18	.17		.07	.19	.25	.23			. 15	85.32 338
SUNNILAND	EVAP WIND		8.		.79 368				.16 65			.53 176	2. 2.	.43 150	0 R	.37 122	a. a.	a. a.	.79 153	.22 61	.23 83	.02	.18	.17	.24 52	.15	.11	.15 54	.17 25	. 18 57	.18	.07	5.73 2023
TAMIAMI TRL 40 MI BD	EVAP	.01	.19	.21	.25	.11	.22	.17	.13	. 24	. 23	.15	. 17	.16	. 14	. 24	.26	.20	. 19	.15	.15	.25	.03	.22	.20	. 23	.27	. 14	.21	. 14	.20	. 04	5.50
VERO 9EACH	EVAP	.27	.31	. 32	.36	.22	.29	, 34		. 24	.37	.22	.21	.21	.30	. 37	.23	.36	. 29	.28	.37		*	. 39	.29	.26	. 14	.28	.21	.29	. 35	.25	8.02

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

(a) Evaporation measured in pan 36 x 36 inches.

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station ladex are assigned on a atate basis. There all be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the Juns and Decamber issues of this bulletin.

Scating degree days for the preceding 12 months aid be carried in the June issue of this builetin.

Stations appearing in the Index, but for ahich data are not listed in the tables, are either sissing or received too late to be included in this lasue.

Daleas otherwise indicated, dimensional units used in this bulletin are: temperature in 'F., precipitation and avaporation in inches, and aind movement in miles. Degree days are based on a daily average of 65° f.

Svaporation is measured in the standard Weather Bureau type pan of 4 foot diameter aniess otherwise shown by footnote foilowing Tabla 6.

Sleet and hair acre included in snowfall totals in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours sading at time of observation. See the Station index for observation time.

- No record in Tables 3, 6 and the Station index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 And also on a later date or dates.

 And also on a later date or dates.

 Date in the column formerly bedded No. of Days .01 or more bave been changed to No. of Days .10 or more bave been changed to No. of Days .10 or more factive January 1, 1954.

 Theracometere are generally exposed in a sheiter located a fea feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a sheltar located on the roof of a building.

 Gage is equipped atth a windshield.

 Also Date based on observational day ending before noon.

 Adjusted to a full month.

 Consulty Present the located of the roof of a precise processed for apecial purposes and are published later in No. of precipitation of the roof of a published later in No. of precipitation of the roof of a published later in No. of precipitation Date.

 Trace, an amount too small to measure.

 Trace, an amount too small to measure.

 To the same of the following day.

 The sation regarding the climate of Florida way be obtained by writing to any meather Bureau Office or to the State Climatologist at Wester Bureau Office, Box 4188, Jacksonvilla 1, and the state of Portion Results of Precipitation Partion regarding the climate of Florida way be obtained by writing to any meather Bureau Office or to the State Climatologist at Wester Bureau Office, Box 4188, Jacksonvilla 1, and the precipitation of the state of Florida way be obtained by writing to any meather Bureau Office or to the State Climatologist at Wester Bureau Office, Box 4188, Jacksonvilla 1, and the precipitation regarding the climate of Florida was be obtained by writing to any meather Bureau Office or to the State Climatologist at Wester Bureau Office, Box 4188, Jacksonvilla 1, and the precipitation of the climate of Florida was and the precipitation of the climate of Florida was and the precipitation of the climate of Flo

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonvilla i.

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Stahon	Index No.	County	Dramage:	Latitude	Longitude	Elevation	Observation of Hell	on i		Refer to tables		Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	vat		Refer to tables
APALACHICOLA WB CITY ARCAOIA AVON PARK BART'W BAY LAKE	0228 0369 0478	FRANKLIN OE 50TO NIGHLANDS POLK HILLSBOROUGH	- 5	29 44 27 13 27 36 27 54 28 04	84 59 81 51 81 30 81 50 82 30	13 65 145 125 31	MIO.	ID U.S. WEATHER BUREA 6P L. L. STIKELEATHER 6P J. WILEY COTNRAN 5P CITY OF BARTOW 7A U. S. GEO. SURVEY	U	2 3 5 2 3 5 2 3 5 2 3 5 3 6	c	LONGBOAT KEY LOXAMATCNEE LYNNE 4 SE MAO I SON MARATHON VACA KEY	5182	MANATEE PALM BEACN MARION MADISON MONROE	10	27 25 26 41 29 10 30 28 24 43	81 52	10 14 90 145	6P 7P 6P	6P G. W. NERRINGSMAW 6P C. A. KING MIO DTIS B. FORY 7P T. C. MERCHANT 6P U.S. PUB.NEALTN SV	3 2 3 5 6 C 2 3 5 2 3 5
BELLE GLACE EXP STA BELLE GLACE NRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNN	0616 0747 0758	PALM BEACH PALM BEACH MONROE ORANGE OKALOOSA	7 5	26 40 26 42 24 40 28 33 30 57	80 38 80 43 81 21 81 06 86 42	16 31 6 65 200	6 D A	8A EVERGLADES EXP STA ID CORPS OF ENGINEERS 6P WALTER ZIEGNER 10 MRS.MILDRED M.GROS 1D MRS. S. YOUNGBLOOD		2 3 5 6	C	MARIANNA CAA AP MARIANMA IND SCHOOL MARINELAND MAYO 5 NW MELBOURNE	5372	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	2 5	30 06	85 17 81 13	110 120 10 - 20	MID 5P 6P 8A	MIO CIVIL AERO, ADM. 5P FLA. INO.S.FOR BOY MID MARINE STUDID INC 6P ROBERT L. ANNIN 8A MELBOURNE NIGH SCH	2 3 5 2 3 5 C 2 3 5 2 3 5
8LOUNTSTOWN 2 SE 80CA RATON 8RADENTON EXP STA 8RANFORD BRISTOL	0845	CALHOUN PALM BEACN MANATEE SUWANNEE LIBERTY	5	29 581	80 05 82 33	51 15 10 	7A 8A	7A JOHN PURIFOY ID MAROLD A. TURNER 8A GULF COAST EXP STA ID MRS. BEULAN STANLE ID WILLARD R. AOAMS	Υ	2 3 5	C #	MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT MIAMI WE CITY	5643 5653 5658 5663 5668	DADE	2	25 47	80 42 80 11 80 08 80 17 80 11	25 6 9 8	5P 5P	6P RICMARO E. DEWEY 5P CITY OF MIAMI 5P LIFE GUARD PATROL MID U.S. WEATNER BUREA MID U.S. WEATNER BUREA	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 C
BROOKSVILLE CNIN NILL BUSHMELL 2 E CAMP BLANDING CAMAL POINT GATE 5 CAMAL POINT USDA	1218	HERNANDO SUMTER CLAY PALM BEACN PALM BEACN	8 7	28 37 28 40 29 59 26 52 26 52	82 22 82 05 81 59 80 38 80 38	275 75 190 36 25	5P	SP W-CENT FLA EXP STA 6P MRS. A. N. NELSON 5P LEROY G. NORMAN, J 1D CORPS OF ENGINEERS 8A SUGAR PLANT FLD ST		2 3 5 2 3 5	С	MILTON EXP STATION MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK GAOSOEN			87 09 83 52 81 05 81 36 84 42	202	M1D BA SP	5P AGR. EXP. STATION 8A A. M. PNILLIPS 8A CORPS DF ENGINEERS 5P MOUNTAIN LAKE CORP 6P A. N. HUBBARO	2 3 5 2 3 5 2 3 5 6 C 2 3 5 2 3 5
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEDAR KEY	1310 1356 1388	MONROE LEE FRANKLIN WASHINGTON LEVY	5	25 11 26 32 29 51 30 46 29 08	80 54 82 11 84 40 85 49 83 02	3 30 65 19	5P 6P	5P MATIONAL PARK SVC 5P ALLEN T. WEEKS 6P EDGAR E. SMITN 7A CNESTER R. DAVIS 6P C. C. WHIDDON		2 3 5 2 3 5 2 3 5 2 3 5 2 3 5		MYAKKA RIVER ST PARK MAPLES NEW SMYRNA BEACN 4 N NICEVILLE NITTAW 1 S	6210 6240	SARASOTA COLLIER VOLUSIA OKALOOSA OSCEOLA	5 8	29 05 30 31 27 56	82 19 81 47 80 57 86 30 81 00	60 60	5P 6P 8A	BP U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 2 3 5 C
CMATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACN CLERMONT 6 S CLEWISTON	1544 1635 1641	GAOSDEN WASNINGTON PINELLAS LAKE NENORY	3 5 8	30 42 30 47 27 59 28 29 26 45	85 29 82 50 81 46	90 130 5 140 18	5P 6P 6P	7A CECIL L. RAMSEY 5P A. W. O'STEEN 6P CITY OF CLEARWATER 6P ED OLIVENBAUM 8P GERVIN N. PITZEN		3 2 3 5 2 3 5 2 3 5 3 5		N NEW RIVER CANAL 1 N NEW RIVER CAMAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6404	PALM BEACN PALM BEACN POLK MARION MARION	. 5	29 13	80 45 80 32 81 12 82 08 82 07	68	5P 5P 8P	MID U. S. GEO. SURVEY MID U. S. GEO. SURVEY 5P PAUL G. BRYAN 5P STEPNEN JEWETT 8P AIRWAY 005ERVER	2 3 5 C 2 3 5 2 3 5
CLEWISTON U S ENGINEERS COCOMUT GROVE 7 S CRESCENT CITY 2 SW CRESTVIEW CROSS CITY	1716 1978 1983	HENDRY DADE PUTNAM OKALOOSA DIXIE	6 5	26 45 25 39 29 25 30 46 29 38	81 31 86 34	20 10 50 236	6P	BA CORPS OF ENGINEERS BA BUREAU PLANT INO. 6P W. S. NEWBOLD 10 SOIL CONSERV. SVC 10 COUNTY AGENTS OFFI		2 3 5 6 2 3 5 2 3 5	C	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WAS AIRPORT	6584	OKEECNOBEE OKEECNOBEE VOLUSIA ORANGE GRANGE	7 7 8 8 8	27 14 27 13 28 57 28 33 28 33	80 59 80 48 81 18 81 21 81 20	106	5P M1D	5P U. S. GEO. SURVEY BA CORPS OF ENGINEERS MID CITY OF ORANGE CIT 5P ORLANDO UTILI. COM MIO U.S. WEATHER BUREA	J 235 C
CROSS CITY CAA AIRPORT OANIA 4 WNW # DAYTONA BEACH OAYTONA BEACH WB AP DE FUNIAK SPRINGS	2114 2150 2158	DIXIE BROWARD VOLUSIA VOLUSIA WALTON	2 2	29 38 26 04 29 13 29 11 30 43	83 06 80 12 81 02 81 03 86 07	42 7 4 31 255	9A MID N 5P	ID CIVIL AERO, ADM. ID FLA, POMER & LIGHT 9A NEWS-JOURNAL CORP IO U.S. WEATHER BUREA 5P H. C. STORRS	U	2 3 5 3 2 3 5 2 3 5 2 3 5	С	ORTONA LOCK 2 PALATKA PANACEA PAMAMA CITY PAMAMA CITY 2	6753	GLADES PUTNAM WAKULLA BAY 8AY	5	30 02	81 18 81 38 84 24 85 40 85 40	21 15 5 10 37	6P 5P	MID CORPS OF ENGINEERS 6P CITY OF PALATKA MIO MR. OTIS L. VAUSE 5P CHAMBER OF COMMERC MID FLA FOREST SERVICE	2 3 5 C
OF LAND OUWLING PARK ORY TORTUGAS EUSTIS 2 S EVERGLADES	2391 2418 2827	VOLUS IA SUWANNEE MONROE LAKE COLLIER	110	29 02 30 15 24 38 28 50 25 51	82 52 81 41	38 - 3 85 3		9A CHAMBER OF COMMERC 1D MRS. NATTIE TOOLE 6P JOHN R. OEWEESE 6P HOWARD J. DICK 6P MANHATTAN MERC.COR		2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C #	PARISH PENNSUCO 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6988 6997 7002	MAMATEE DADE ESCAMBIA ESCAMBIA OADE	5	27 35 25 56 30 28 30 25 25 36	82 25 80 27 87 12 87 13 80 21	44 7	MID	MID CHARLES W. PARRISM MIO U. S. GEO. SURVEY MIO CIVIL AERO. ADM. MID U.S. WEATNER BUREA BA DI GIORGIO FRUIT	2 3 5
FEDFRAL POINT FELDA FELLSMERE FERNANDIMA BEACN FORT ORUM	2923 2936 2944	PUTMAM HENDRY INDIAN RIVER NASSAU OKEECNOBFE	4	29 44 26 32 27 46 30 40 27 32	81 32 81 26 80 36 81 27 80 48	5 18 25 22 60	6P 4P 5P	6P BRUCE GRAY 1D N. GREGORY ATCHLEY 4P SUGAR PROD. ASSN. 5P LEWIS K. NOLAN 10 D. S. GEO. SURVEY		2 3 5 2 3 5 2 3 5	c	PLANT CITY POMPANO BEACH PORT MAYACA S L CNL PUNTA GORDA OUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BROWARD MARTIN CHARLOTTE GADSDEN	2 7 5	28 01 26 14 26 59 26 56 30 35	82 08 80 09 80 37 82 03 84 35	121 22 34 6 250	5P 5P 5P 5P	5P O. A. STORMS 5P ST. FARMERS' MARKE MID CORPS OF ENGINEERS 5P E. J. MC CARN 5P N.FLA. EXP. STATIO	2 3 5 2 3 5 0 2 3 5 0 2 3 5
FORT LAUDERDALF FT LAUDERDALE BAHIA-MAR FT LAUDERDALE EXP STA FORT MYERS WB AIRPORT FORT PIEPCE	3168	BROWARD BROWARD BROWARD LEE ST LUCIE	2	26 35	80 09 80 06 80 14 81 52 80 19	10 7 7 15	5P	6P F. P. MEDFORD, JR. 5P BANIA-MAR YACHT NR 8A U OF F PLANTATION 1D U.S. WEATNER BUREA 1D CITY OF FT. PIERCE	BR LAB	2 3 5 2 3 5 2 3 5 6 2 3 5 2 3 5	c	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK I	7760 7812 7851	UNION OAOE ST JOHNS PASCO MARTIN	2 2 5	25 22 29 54 28 20	81 19	120 10 15 178 15	42 5P 6P 7P	5P NATIONAL PARK SVC 6P CTY DE ST. AUGUSTIN	2 3 5 C 2 3 5 2 3 5 7 2 3 5 C
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE	3230 3316 3321 3470 3538	BAY ALACHUA ALACNUA BAKER JACKSON	5 8 8 9 3	30 26 29 39 29 38 30 15 30 59	85 26 82 21 82 22 82 10 85 30	140 165 86 140 160	8A 40	5P FLA. FOREST SERVIC BA H. E. BRATLEY 4P AGRONOMY DEPT U OF 4P G.ST. M. NURSERIES ID CHARLES C.LIOOON,J	-	2 3 5 2 3 5 2 3 5 6 2 3 5	c	SAINT MARKS 6 SE ST PETERSBURG SANFORO SARASOTA SECOTAM	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5 8 5	27 21	82 38 81 15	17 35 12 30 50	4P 5P 8A 5P 6P	AP FISH & WLDLIFE SVO 5P CITY OF ST PET BUR 8A E. J. MOUGHTON, JR 5P CITY OF SARASOTA 6P FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 E 2 3 5
HART LAKE NIALEAH HIGH SPRINGS HILLIARD HILLSBOROUGH RVR ST PK	3909	ORANGE OAOE ALACNUA NASSAU NILLSBOROUGH	.10	28 23 25 50 29 50 30 42 28 09	81 14 80 17 82 36 81 56 82 14	70 8 75 70 50	8A 5P 6P	BA U. S. GEO, SURVEY BA MIAMI WATER PLANT 5P GEO. T. ALEXANDER 6P BRUNO SCHROBBACH BA STATE PARK		3 2 3 5 6 2 3 5 2 3 5 3		SOUTH MIAMI 3 W STUART SUNNILAND TALLAHASSEE WB AP TAMIAMI CANAL	8396 8620 8671 8758 8775	DADE MARTIN COLLIER LEON DADE	2 4 5	27 13 26 16 30 26	80 20 80 15 81 21 84 20 80 27	10	5P 6P 5P M10	SP DONALO W. MORGAN 6P RADIO STATION WSTU 5P SE FOREST EXP STA MID U.S. WEATHER BUREA MID U.S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 6 C 2 3 5 C
HOLOPAW 3 NEW HOMESTEAD EXP STATION HYPOLUXO INCLIS INVERNESS	4091 4198 4273	OSCEOLA DAUE PALM BEACH LEVY CITRUS	2 2 5	28 11 25 30 26 33 29 02 28 50	81 05 80 30 80 03 82 41 82 20	70 11 12 12 70	4P 6P 5P	TRIPLE E.DEVELOP.C 4P SUBTROPICAL EXP ST 6P J. L. GARNETT ID FLA. POWER COMPANY 5P CITY OF INVERNESS	O A	2 3 5 2 3 5 2 3 5	C C	TAMIAM1 TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	8788 8824 8841	OAOE HILLSBOROUGH PINELLAS MONROE BREVARO	5	25 46 27 58 28 09 25 01 28 37	82 32	12 19 8 5	1 0A M1D 8A 6P 6P	10A NATIONAL PARK SVC MIO U.S. WEATHER BUREA 8A CITY OF TARPON SPC 6P CAPT. EUGENE LOWE 6P FRANK B. ROOF	2 3 5 6 C 2 3 5 C 2 3 5 2 3 5 2 3 5
ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACN JACKSONVILLE WB CITY JASPER 9 ESE	4358 4366 4371	ORANGE DUVAL DUVAL OUVAL HAMILTON	8 2 8	28 28 30 25 30 17 30 20 30 30	81 39 81 24 81 39	115 24 10 18 140	MIO N	6P CHASE 6 COMPANY IID U.S. WEATHER BUREA 7P FIRE GEARTMENT IID U.S. WEATHER BUREA 5P FLA. FOREST SERVICE	iU E	3 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c	TURKEY HAMMOCK VENICE VENUS 3 SE VERNON VERO BEACN CAA AP	9176 9184 9206	OSCEOLA SARASOTA GLADES WASHINGTON INDIAN RIVER	1 3	27 48 27 06 27 02 30 38 27 39	85 43	66 10 70 46 24	SP SP MID	5P COMBINED WITH STA 5P REV. CLYDE BURKE MID VAN T. OXER MID JAMES D. PARISH MID CIVIL AERO. ADM.	2356
KENDALL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 L/ RELLE	4575 4620 4625	DADE MONROE OSCEOLA OSCEOLA HENORY	5 7	25 41 24 33 28 18 28 18 26 46	80 17 81 48 81 25 81 24 81 26	18 9 69 68 13	MID A	7A DAGE CO. NURSERIES 110 U.S. WEATNER BUREA 6P MRS. MABEL L. LAKE 11D MRS. MABEL L. LAKE 6P MRS. ALICE E. HALL		3 2 3 5 2 3 5 2 3 5	C #	WAUCHULA 2 NW WEST PALM BEACN WEST PALM BEACN WB AP WINTER HAVEN	9520 9525	NARDEE PALM BEACN PALM BEACN POLK	5 2 2 5	27 34 26 43 26 41 28 01	81 49 80 03 80 06 81 44	120 15 15 175	6P 6P MID 5P	6P N. L. CARLTON 6P POST-TIMES MIO U.S. WEATNER BUREA 5P U.S.CITRUS PRODUCT	2 3 5 2 3 5 2 3 5 5 2 3 5
LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAWASSE LAKFLAND WB CITY LAKE PLACID 2 SW	4707 4/31 4771 4/97 4845	POEK COLUMBIA ORANGE POEK NIGHLANDS	10	28 06 30 12 28 32 28 02 27 17	81 43 82 35 81 28 81 57 81 23	180 205 115 214 90	5P 5P	5P CITRUS EXP STATION 5P FLA. FOREST SERVIC 9A SUBTROP FRT FLD ST 110 U.S. WEATNER BUREA 6P COLE DANLEY, JR.	E	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	C										
LAKE TRAFFORD _AMONT 8 W LEESBURG _LICOUNVITAE KEY LIVE GAX 2 ESE	4866 4892 4980	COLLIER JEFFERSON LAKE MONROL SUWANNEE	5	26 26 30 24 28 49 24 54 30 17	61 29 83 55 81 52 80 42 82 58	27 190 65 8 120	6P	7A JAMES M. PEPPER 11D TUNGSTON PLANTATIO 11D EDDIE C. BUTLER 11D DR. E. C. LUNSFORD 6P RADID STATION WHER	ON R	3 2 3 5	000										

See page 91 for Reference Notes

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AGRICULTUR L INTENDICE DUNARIMENT

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

AUGUST 1955 Volume LIX No. 8



WEATHER SUMMARY

GENERAL

Below average rainfall and typical warmth characterized the weather in the welcome absence of hurricanes during the month.

Rainfall was mostly in the form of showers associated with thunderstorms and amounts varied greatly over short distances. Precipitation for the State as a whole averaged 5-1/2 inches which was nearly 1.6 inches less than the long-term figure. The spotty and scanty nature of the showers, although they occurred with typical frequency, left many areas rather dry. On the other hand, St. Petersburg, Niceville, and Pensacola WB City received very heavy rains amounting to 15.10 inches, 14.44 inches, and 13.94 inches, respectively. Plant City and Bradenton Exp. Station measured well over 10 inches for the month. The least monthly total was only 0.60 inch at Live Oak 2 ESE. Storm "Brenda" poured 5.77 inches on Pensacola CAA Airport on the 1st for the greatest daily amount.

Temperatures averaged about one degree above the long-term value for the State as a whole but averaged somewhat nearer normal on the Peninsula. This was one of the comparatively few times since 1891 that the August maximum failed to exceed 99°, that temperature being registered at least once by 6 stations on various dates during the month. The lowest temperature was 61°, recorded at Kissimmee on the 3rd and at Jasper 9 ESE on the 31st.

Sunshine was near normal in the Miami and Pensacola areas and generally much above normal elsewhere, while daytime cloudiness was well below average in most areas.

WEATHER DETAILS

A tropical storm that moved inland near the Louisiana-Mississippi border on the 1st caused heavy rain as far east as Niceville and winds up to 34 m.p.h. in gusts at Pensacola. Otherwise, the rainfall pattern continued spotty throughout most of the month, falling as scattered thundershowers with amounts varying greatly over short distances. Generous rains fell over most sections in thunderstorms during the last week under the influence of an unstable air mass of Tropical origin. Light hail was reported near Pensacola on the 7th but none was recorded during the month at any regular observation station.

Temperatures were typically stable most of the month. However, the second week was the warmest of the summer thus far. During the second week maximum temperatures in the middle and upper 90's and minimum readings in the middle 70's were common. The high temperatures persisted through much of the third week in the northern portion of the State.

WEATHER EFFECTS

Citrus groves were in good condition generally but some groves needed more rain. Dry weather

during the first half of the month was favorable for uninterrupted work in preparing fields for fall truck in Lee and Collier Counties. Planting of seed beds continued in the south portion but some areas were too dry for transplanting operations until more rains came the latter part of the month. Weather conditions were reported favorable for the rather large scale plantings of gladioli in St. Johns County.

Among the activities outside the citrus and truck areas, harvesting of field corn was under way, cotton picking and ginning were in progress, and the processing of shade tobacco continued. The dry weather was favorable for those activities but not good for the crops still growing such as soybeans and pastures which needed more rain in many areas. Later in the month, however, the rains increased and helped pastures and unripened crops but hampered harvesting of cotton and corn. Pecans in the northern counties were reported sizing nicely with the trees heavily fruited. On the whole, weather conditions during the month were not unfavorable for agriculture even though rainfall averaged below normal.

According to the U. S. Geological Survey, some small lakes and stock ponds were dry, and runoff and surface storage of water were at record or near record lows in many sections. Ground-water levels generally remained little changed in central Florida, but levels in northern key wells declined at Tallahassee and rose at Pensacola. Levels in the principal artesian aquifer in northern Florida remained unchanged.

DESTRUCTIVE STORMS

Tropical storm "Brenda" affected the north-western coastal counties on the 1st, causing heavy rains and moderately strong winds but little damage resulted. Most of the typically numerous thunderstorms were not out of the ordinary but some were violent. Lightning killed a child at Lakeland on the 31st, and injured 6 persons over the State during the month. Thunderstorm winds and lightning caused some property damage in scattered localities on several dates, the most notable of which are described below:

8th: In the Bradenton-Wauchula area, a home was destroyed by fire believed started by lightning, and utility lines were damaged by lightning.

15th: Lightning was believed to have started a fire in an armory in Miami, resulting in damage estimated at \$5,000.

31st: Lightning killed 10 head of dairy cattle near Tallahassee, and set a fire that destroyed a house in Orlando.

FLOODS

None were reported during the month.

J. E. Stork

SUPPLEMENTAL DATA

PLORIDA AUGUST 1955

	Wind	direction		Wind	speed p. h		Relat	ve hum	idity ave	rages		Num	per of da	iys wit	h precip	oitation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.0109	1049	20- 99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover auprise to su
APALACHICOLA WB C1TY	-	-	7.1	34	SE	10	-	_	_	_	5	4	1	1	1	3	15	79	4.6
DAYTONA BEACH WB AP	NE	10	8.6	30+	NNE	10	87	86	63	74	5	2	6	1	0	0	14	_	5.6
FORT MYERS WB AP	-	-)	6.5	30*	NE	5	-	-	-	-	6	7	9	3	0	0	25	_	5.8
JACKSONVILLE WB CITY	NW†	13†	8.5†	36†	E†	24	86†	85†	541	89†	3	4	3	2	1	0	13	53†	4.7†
KEY WEST WB CITY	-	-	6.5	20	SE	18+	-	83	69	78	6	5	5	3	1	0	20	77	5.8
LAKELAND WB CITY	-	-	5.4	-	~	-	-	-		-	4	5	7	3	2	0	21	60	6.2
WIAM1 WB CITY	N†	12†	9.6	31	SW	19+	89†	88†	62†	78†	7	7	4	2	2	0	22	88	5.2
MIAMI BEACH	-	-	-	-	-	-	-	-	**	-	4	8	5	3	0	0	20	-	-
ORLANDO WB AP	NE	10	7.7	35*	WNW	12	90	92	63	76	7	4	6	2	3	0	22	-	5.5
PENSACOLA WB CITY	-	-	7.4	30	SE	1+	87†	87†	58	75†	1	3	3	1	4	2	14	68	-
TALLAHA55EE WB AP	E	10	5.2	-	- 1	-	91	92	59	76	4	3	5	1	0	1	14	-	5.3
TAMPA WB AP	M	13	8.2	30*	S	25	91	89	63	82	2	2	7	4	2	1	18	72	5.4
WEST PALM BEACH WB AP	ESE	11	9.7	38*	N#	12	87	83	64	78	10	8	5	1	0	0	24	-	8.8
† Airport Data † This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

Table 1

COMPARATIVE DATA

ATICTIE

Table 1				7			Ţ									Т	AUG
		Temperatur	e	Precip	itation			Temperatur	е	Precipitat	tion			Temperatur	9	Precipita	ation
Year	Average	Highest	Lowest	Avetage		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Амегаде	
1891 1892 1893 1894 1895	81.6 80.8 81.4 81.0 81.1	101 101 102 <u>97</u>	56 67 63 65 60	5.70 8.21 6.93 7.42 5.93		1916 1917 1918 1919 1920	81.4 81.3 81.4 81.7 80.7	102 99 104 101 101	61 58 58 60 60	6.03 7.71 5.82 6.80 6.64		1941 1942 1943 1944 1945	83.3 81.7 82.0 81.6 81.5	102 102 102 98 99	64 58 59 61 61	5.16 5.44 7.10 7.76 8.39	
1896 1897 1898 1899 1900	82.0 81.7 80.8 82.2 82.4	100 104 97 102 104	58 65 58 62 64	5.75 6.70 12.86 6.57 4.36		1921 1922 1923 1924 1925	81.4 80.1 81.2 82.8 81.4	102 99 102 103 104	57 59 63 62 61	4.39 7.98 6.76 4.17 6.56		1946 1947 1948 1949 1950	81.4 81.3 81.1 81.2 81.3	99 105 100 99 100	62 60 62 62 59	6.77 7.05 7.72 11.05 6.32	
1901 1902 1903 1904 1905	80.4 82.0 82.4 80.2 80.9	99 105 102 101 102	64 57 63 81 59	10.63 4.67 6.82 7.37 11.60		1926 1927 1928 1929 1930	81.8 81.9 81.2 81.3 80.5	99 100 100 99 103	66 58 66 58 55	8.20 6.18 9.56 6.36 4.22		1951 1952 1953 1954 1955	83.3 81.9 81.3 83.4 82.3	103 102 102 104 99	58 60 63 80 61	5.50 7.50 9.51 4.55 5,49	
1906 1907 1908 1909 1910	81.4 81.3 81.1 81.9 80.6	100 101 103 103 99	62 62 61 65 61	7.40 5.99 6.89 7.63 8.63		1931 1932 1933 1934 1935	81.1 81.6 81.6 81.3 81.9	102 101 101 99 102	55 65 65 64 57	6.29 9.78 6.45 5.35 8.99							
1911 1912 1913 1914 1915	80.7 81.6 80.7 81.6 82.7	100 100 101 101 102	60 60 62 60 63	8.90 5.76 6.82 5.59 6.77		1936 1937 1938 1939 1940	81.5 81.3 82.2 80.1 81.7	100 100 104 99 99	59 60 61 60 58	6.75 8.77 3.84 10.79 6.93		All Yeare	81.5			7.06	

Averagee in thie table bave been weighted according to area

TABLE 2					Ten	pera	ture									F	recip	itation				
					la]					ys	No.	of Da	ув		ial	Day		Snow,	Sleet, F	fail		of Days
Station		Ачеладе Махітит	Average Minimum	Average	Departure From Norm	Highest	Date	Lowest	Date	88	Above 32° or		din.	Total	Departure From Normal	Greatest De	Date	Total	Max. Depth on Ground	Date	40	30 or More 1.00 or More
NORTHERN OIVISION																						
APALACHICOLA WB CITY 8LOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	88.4 91.7 91.7 93.0M 92.6	75.5 71.7 71.9 71.3 70.9	82.0 81.7 81.8 82.2M 81.8	• 7 • 4 • 4 • 8	95 95 97 98 97	11 9+ 16+ 23 9	72 68 68 68 67	17 7 17	0 2	26 25 29	0 0 0	000	9 • 64 7 • 84 4 • 64 6 • 08 5 • 05	2:16 :18 = 2:41 1:53	2.94 1.97 1.54 2.70 1.44	22 4 1 24 27	•0	0 0 0		6 9 6 11 10	5 4 6 3 4 2 5 2 4 1
OE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD		94.1 90.1 93.1 92.6 92.0	69.8 74.4 69.7 69.5 68.6	82.0 82.3 81.4 81.1 80.3	.4 .7 1 5	98 97 96 96 97	4+ 11+ 19+ 12 21+	70 62 65	21 28 30 31 28	0	15 29 29	0 0 0 0	000	9.32 8.63 3.86 4.56 2.65	1.55 3.49 - 2.01 - 4.95	1.75 4.38 1.12 1.95	13 25 26 15 25	. 0 . 0 . 0	0000		10 8 6 8	6 4 2 1 3 1 2 0
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R	92.9 89.8M 90.8 92.5 94.1	73.3 72.9M 74.4 66.7 69.5	83.1 81.4M 82.6 79.6 81.8	1.3 1.1	98 98 97 98 98	12 12 12 12 12	69 69 70 61 66	28 31	0	12 21 23	0 0 0 0	000	3.85 2.97 4.12 2.30 2.05	- 2.58 - 2.14 - 4.26	1.71 1.16 1.99 .85 1.40	24 23 25 24 26	* 0 * 0 * 0	0 0 0		6 6 7 2	2 2 2 2 3 1 2 0 2 1
LIVE OAK 2 ESE MAOISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW		93.5 92.9 93.1 93.0 92.7	70.6 71.6 72.7 71.6 71.6	82.1 82.3 82.9 82.3 82.2	.9 1.3	97 97 98 97 96	21 22+ 22+	67. 70 68	17+	0	27 27 28	0 0 0 0 0 0 0	0 0	.60 6.07 4.61 8.90 2.60	- •92 2•97	.28 1.18 1.43 3.56	14 26 4 24 14	* 0 * 0 * 0 * 0	0 0 0 0		1 13 7 6 8	0 0 5 1 4 1 6 5 1 0
MILTON FXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	АМ	92.1 94.2 92.5 92.4 90.0M	70.8 70.8 71.5 70.9 74.3M	81.5 82.5 82.0 81.7 82.2M	2 • 1 2 • 2 1 • 3 • 6	97 98 97 99	22	65	17 29 29 3+ 1+	000	30 28 27	0 0 0 0 0 0 0	0	7.55 4.38 3.96 14.44 8.51	- 3.70 - 2.52 7.74	3.72 .83 1.90 2.40	1 28 6	• 0 • 0 • 0	0000		7 8 5	3 2 4 0 3 2 4 3
PENSACOLA CAA AP PENSACOLA W8 CITY OUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	90.9 89.8 91.8 93.0 92.4	74.2 74.5 70.7 72.1 68.5	82.6 82.2 81.3 82.6 80.5	1.0 1.2 1.7	98 97 96 99	23 22+ 6 11 6	71 71 6 6 66 63	3+ 3 29+ 29	0	17 24 27	0 0 0	0 0	12.78 13.94 4.06 2.20 5.57	6.51 - 2.06 - 5.54	5.77 4.51 1.93 .82 1.10	1 6 12 21	•0	0000		8 10 8 9	6 4 7 6 1 1 1 0 6 1
TALLAHASSEE W8 AP		91.5	71.8	81.7	. 8	96	19	68	2 9	0	24	0 0	٥	3 · 82	- 3.10	2.14	20	•0	0		7	2 1
MIDOLE DIVISION																						
BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEOAR KEY	AM	93.9 91.1 92.5 93.2 91.2	72.3 72.0 71.3 70.6 75.8	83.1 81.6 81.9 81.9 83.5	1.2 .6 .9	97 94 96 98 95	9+ 2+ 24 20+ 6+	69 68 66 67 72	29 29 29 3+ 6+	0	25 29 29	0 0 0 0 0	0 0 0	7.72 2.61 5.21 2.05 5.59	33 - 5.83 - 1.38 - 2.39	1.77 1.08 1.36 .74 1.57	20 13 7 25 25	•0	0000		15 2 7 3 8	6 2 2 2 5 2 2 0 6 1
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW OAYTONA BEACH DAYTONA BEACH W8 AP	AM R	89.8 92.7 92.6 89.6 90.3	76.8 72.6 72.5 74.5 72.7	83.3 82.7 82.6 82.1 81.5	*1 1*0	96 96 99 97 97		70 68 69 71 68	8 29 1+ 1 29	0	28	0 0 0 0 0 0 0 0	0 0 0	8.74 4.85 4.73 4.49 2.64	- 2.65 - 1.83 - 3.18	3.36 .86 1.48 2.01	20 19+ 1 26 15	• 0 • 0 • 0	0000		10 8 6 9 7	5 3 4 0 3 2 3 1 1 0
DE LANO EUSTIS 2 S FEOERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	АМ	91.5 93.0 92.2 93.0 92.7	72.6 73.0 71.7 71.7 71.0	82.1 83.0 82.0 82.4 81.9	•5: •5: •3: 1•3:	96 97 97 97 96	12 17 12+ 25 20+	68 68 70 67	9+ 31 1+ 3+ 18	0 3	29 24 29	0 0 0	0 0 0	6.03 5.45 3.41 5.19 4.71	- 1.11 57 - 2.98 - 1.31	2.12 1.67 .95 1.73 1.49	1 26 27 28 28	• 0 • 0 • 0	0 0 0 0		8 13 7 6 7	4 2 2 1 3 0 4 2 3 2
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFREO EXP STA LAKE HIAWASSE	AM	94.2 94.5 92.3 92.3 91.8	71.5 71.8 70.3 72.2 72.5	82.9 83.2 81.3 82.3 82.2	2.0 8 .0	97 97 97 95 95	10+ 6+ 17 9+ 11+	67 69 61 67 68	30 3+ 3 29	0 2	31 28 30	0 0 0	0 0 0	5.36 4.70 2.10 2.77 2.62	- 3.07 - 4.96 - 5.26	1.24 .90 .58 1.15	2+ 19+ 1 24 26	•0	0 0 0 0		8 10 7 8 5	4 2 3 0 1 0 1 1 2 0
LAKELAND WB CITY † MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LOOGE OCALA	R	91.3 91.5 91.1 92.8M 93.3	73.4 74.5 72.8 72.5 72.7	82.4 83.0 82.0 82.7M 83.0	.7 .9 1.9	94 96 98 96 97		69 70 69 68 69	7 2+ 25 8 3	0 2	28 24 28	0 0 0 0 0 0 0 0	000	6.96	43 - 1.84 - 1.17 - 2.53	1.36 1.21 1.65 .87 1.32	2 24 15 13 2+	.0	0 0 0		12 14 8 9 8	5 2 7 1 3 2 5 0 4 2
OCALA 2 NE ORLANGO WATER PLANT ORLANGO W8 AIRPORT PALATKA PLANT CITY	R	93.3 93.1 91.3 92.9 91.8	68.7 73.9 72.9 73.5 71.6	81.0 83.5 82.1 83.2 81.7	3 1.1 - 1.1	97 97 95 99	23	64 71 68 71 67	3+	0 3	28 23 27	0 0 0 0 0 0 0 0	000	6.76 7.07 6.65 1.66	- •22 - 4•96 3•57	3.08 1.43 1.40 .45 2.99	2 29 19 25 31	.0 .0 .0	0 0		7 11 11 4 15	5 2 6 3 5 3 0 0 8 3
RAIFORO ST PRISON SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORO	АМ	92.8 91.2 92.3 89.7 92.5	70.6 71.2 72.8 74.3 72.4	81.7 81.2 82.6 82.0 82.5	+3 +6 1+4 -1+2 +3	97 98 95 93 97	12	66 70 70	2+	0 3	21 29 21	0 0 0	0 0 0	4.35 5.69 4.77 15.10 5.49	- 2.22 .62 - 4.00 5.84 - 1.61	2.20 2.03 1.40 5.30 2.09	15 15 15 20	.0	0 0 0		6 8 10 16 8	3 1 4 3 3 1 9 5 3 2
TAMPA WB AIRPORT TARPON SPRINGS WINTER HAVEN	R	89.6 89.3 92.1	73.9 74.1 73.5	81.8 81.7 82.8	- +2	92 93 95	6+ 31 9	70 70 70	2+ 2+ 29	0 :	20	0 0	0	9.57 5.10 4.06	1.51	2.33 1.51 .71	30 15 22	•0	0		14 10 11	7 3 2 2 3 0
DIVISION SOUTHERN DIVISION				82.3										5.41				•0				
ARCAOIA AVON PARK		92.7 94.0	72.5 73.0	82.6 83.5	1.5	95 97		70 71	1+	0 :		0 0			- 3.40 - 5.97	1.05	14	• 0	0		12	3 1 0
					See Be	force	nce N	lotes 1	Follo	 wing St	ation	Inde	ı l				1		i i	1	1	i

TABLE 2 - CONTINUED																					AU	GUST	19	955
					Tem	pera	ture										P	recip	itation					
					- P					55	No	o. of	Day	3		- Tel	>		Snow,	Sleet, F	lail	No.	oi D	ays
Station		Je Lum	Je um	92	fure Normal	9.0				Days	Ma	х.	Mi	in.		ture Normal	t Day			Max. Depth on Ground		More	lore	
		Average Maximum	Average Minimum	Average	Departure From Nor	Highes	Date	west	Date	Degree	ove ove	0 W	0 0 0	- M	Total	Departure From Non	Greatest	9	2	Gro D	te	δ	or M	fore
					Fr	Ï		Low	Ď	De	90° Abo	32° Balo	32° Balo	og .	£	De	Ü	Date	Total	Ma	Date	=	35	0.10 M
BELLE GLAGE EXP STA BIG PINE KEY INN	AM	90.6	71.3 75.6	81.0 83.2	4.5	95 93	11 30	68 70	3+	0	24	0 0	0	00	8 • 0 5 5 • 48	- •01	1.84	3 16	.0	0		13	3	4 2
BRADENTON EXP STATION CANAL POINT USOA	AM	90.3	73.0 72.1	81.7 81.2	• 5	93 94	10+		1+	0	17	0	0	0	13.39 7.27	3.81	3 • 45 2 • 5 4	31 25	.0	0		16	5	3
CAPE SABLE RANGER STA		91.0 90.5M	74.9	83.0		95	7+	- 1	25	0	24	0	0	0	3.08		•87	20	• 0	0		8		0
CLEWISTON U S ENG	AM	90.9	76.4M	83.5M 82.6		93 95			20	0		0	0	0	2 • 19 5.52		. 99	29	.0	0 00		7		0 00
COCONUT GROVE 7 S ORY TORTUGAS	AM	90 • 2 90 • 7	74 • 2 77 • 6.	82 • 2 84 • 2	٠3	95 95	17		9+ 25	0	15	0	0	0	3.71 2.69	- 2.70	1.44	25	• 0	0		8	2	1
EVERGLADES		92.2	74.6	83.4	• 6	95		71	2+	0	-	0	0	0	7.17	- 1.63	1.43	5	•0	0		11	- 1	2
FELLSMERE FORT LAUOEROALE		92.7 92.4 89.7	72.9 74.6 76.4	82.8 83.5 83.1	1.3	99 98 95	10	70 71 72	7+	0	27	0	0	0	6.49 2.60	- 1.15 - 4.35	1.86	21 18	.0	0		9	2	3
FT LAUOEROALE BAHIA MAR FT LAUOEROALE EXP STA	AM	90.5	70.6	80.6		95	10+	68	25+ 5+	0 0	20	0	0	0	2.36		1.36	19 29	.0	0		7	3	0
FORT MYERS WB AP	R	89.6	74.6	82.6	e l	95 95	9	70	2+	0	30	0	0	0	4.29	- 3.52	.87	30	• 0	0		12		0
FORT PIERCE HIALEAH	AM	90.4	73.4 71.2	81.9	• 1	95 95	9 9+		24+ 3+	0	11	0	0	0	7.35 4.99	2.19	1.13	31	.0	0		9	3	2
HOMESTEAD EXP STA		91.3	75.0	83.2	1.4	98	10+	71	3	0	27 18	0	0	0	8.46 3.79	- 2.11	2.35	30	• 0	0		12	3	2
KEY WEST WB CITY	R	91.3	77.7	84.5	.0	95 96	11+	69	4+	0	27	0	0	0	4.78	- 3.00	1.05	18	• 0	0		9		1
LA BELLE LAKE PLACIO 2 SW		90.6	71.2	82.6 M 81.6		96	10+	•		0	30	0 0	0	0	5.28 6.76	- 3:06	1.24	15	.0	0		16	8	0
LOXAHATCHEE MARATHON VACA KEY	АМ	91.3 91.5	75.9	83.6	1.1	96 93 98	6+		20+ 31 9+	0	29 27 21	0 0	0	00	6 • 41 3 • 08	_ 10	1.50	9 8 30	• 0	000		10	2	0
MELBOURNE MERRITT ISLANO	АМ	91.4	74.6	83.0	1.4	97		71	1	0	23		0		5 • 21 6 • 79	1.36	1.63	14	.0	0		11		2
MIAMI BAY FRONT MIAMI BEACH		89.7M 89.8	77.2M 78.3	83.5M 84.1	1.1	96 97	10+	72	15+ 15+	0	12	0	0 0	0	4.32	61	•93	15+	.0	0		9		0 0
MIAMI WB AIRPORT MIAMI WB CITY	R R	90.9	75.4 75.9	83 • 2	.3	96 93	10	72	14+	0	22	0	0	0	4.27 5.97	- 2.34	1.25	31	.0	000		8 7 8	4	1 2
MOORE HAVEN LOCK 1	AM	90.5	73.4	82.0	. 6	95		70	3	0	18	0	0	0	3.59	- 4.81	.71	19	.0	0		9		0
NAPLES OKEECHOBEE HRCN GATE 6	AM	90.4M	74.8M 77.9	82 • 6 M		93	27	69	5 29	0	24	0	0	0	7.98	7,01	1.87	24	.0	0		10	5	3
POMPANO BEACH PUNTA GORDA	AM	90.5	73.0	81.8	- 1.0	95 96	10+	70	3+	000	20	000	000	000	5.92 3.69 3.93	- 4.12	1.62 •98	16 19 3	.0	000		9		2 0
ROYAL PALM RANGER STA		92.4M	72.8M	82.6M		97	17	68	2+	0	28	0	0		4.16	7020	1.15	2	.0			7		1
SARASOTA SOUTH MIAMI 3 W		91.2	74.2	82.7		94	9 9+	69	8	00	30	0	0 0	00	7.47		2.00	18	.0	00		10	7	2 2
STUART SUNNILANO		90.3 90.6M	74 a 1 73 a 2M	82.2 81.9M	3	97	11		29	0	17	0	0	0:	4.06 7.62		•95 1•86	24	.0	0		9	3	0
TAMIAMI TRAIL 40 MI BENO	АМ	93.2	74.7	84.0		99		71	3	0	31	0	0	0	3.32		.67	6	.0	0		10		0
TAVERNIER TITUSVILLE 2 W		89.9 91.7	78.6 72.1	84.3 81.9	.5 .3	92 98	13+		19	0	17	0	0	0	4.76 7.53	- •51	2 . 35	19	.0	0		6	2	2
VENICE VERO BEACH CAA AP		90.7	73.9	M 81.8		93		72	4+		22	0	0	0	3.04		1.17	8 24	.0	0		8	2	0
WAUCHULA 2 NW		91.9	70.7	81.3	8	95	13+	67	29	0	30	0	0	0	8 • 6 4	• 36	1.55	30	.0	0		10	7	4
WEST PALM BEACH WEST PALM BEACH WB AP	R	89.0 91.6	76.9 75.5	83.0 83.6	.8 1.4	95 97		73 71		0	8 28	0	0	0 0	6 • 05 2 • 16	- •29 - 5•24	1.66	31 17	• 0	0		11		2
OIVISION				82.6											5.21				.0					
STATE				82.3	• 8										5.49	- 1.57			.0					

[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

table 3																		_													AL	FL(1955
Stution	5	5		0	0		_	C	7	0	_	50	11	10		of m		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APALACHICOLA #8 CITY R	9		I .01	2	3	4	5	6	7	8	9 T	10	11	12	13	.01	15	10	17	10	T	20			.54	.02	T	2.08	. 38	20			T
ARCADIA AVON PARK RARTON BAY LAKE	7	011 086 072 072	.72 .60 .35	.43 .09	.33	. 20	.09	.10	.37	.52 1.33	•01	.09		• 02	.70 .16	.11 .10 .16	.13			.07	.19 .61 .30	.06 1.77 .30	.37 .71	1.00	т		.59 .15 .22 .32	.32	.06 .30:	• 04 • 04	.10	•48 •40 •30	.46 .35 .60 1.34
BELLE GLADE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 SE BRADENTON EXP STATION	5 7 7 13 1	05 48 84 39	.18	1.17 .04 .01	1.84 T	.32 1.97	T •03	. 02	. 75	.02 1.68	1.44 .39	.19		• 18	• 28 • 02 • 90	.12 .02	. 68	1+54 <u>+</u> 1T	a 86	.36	1.21	. 26 . 85	*01 *21	1.13 .47	. 05	1.21	.17 .12 .11 1.74	•30 •67	. 85	.70	+ 39		·15
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USOA	5 0	21	.05	.08 .03	.67	· 21	.07	.09 .05	1.36		.04	1.20	Т	. 03	.73 .48 .02	05 072	.01 1.04	•02		.13	.02	•11	•05			7	.74	. 05 . 69 . 04	• 04		. 45	.90	· 05
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE	2 .	08	.06	. 78	. 18	T •50	•21 •23	. 03 T	.52 T	• 02	. 29	1.10	•01	т	• 24 1• 13	.30	.30				*20 *31	.05	.01 .08	.07	• 08 • 72 • 21	*25 T T 1*50	.41	.14 .96	. 54	.07	145		.04
CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E	5 6	90	.12			.15 .17	*10 *64		.69 .14 1.34		.67 .05			• 20	.62 .51	.40	.73					3.36	.36		.11	2.76	1.57 .97 .32	.26	.10 .66	. 27			
CLEARWATER BEACH CLEMONT 6 S CLEWISTON CLEWISTON U S ENG COCONUT GROVE 7 S	3 6	74 05 60 52	.03	T .68	.09	•12 •13	.10		eθ1	.04	.10			• 04 • 44	.40 .42 .30	1.19 T .08 .75	.16 .11	.61	a 0 7	.04	.86 .49 7	.99		+12		.86 .41	.85 .40 .03 .91	.43 .85	. 15 T	.07	.33 .30	.01 .95 .19	.99 .08 .17
CRESCENT CITY 2 SW CROSS CITY CAA AP OANIA 4 WNW OAYTONA BEACH	3 4	73 1 05 15	.69	• 92	.06	.01 .24		•18	•16 •18				۵05	• 11	+ 64 + 25	•13 •01 •31	.03 .59	.01		.04	1.32		+25 +15		•32	.33 .07 1.30	.06 .90 .04	.01 2.01	1.44	т	т	Ť	•35 •81
OAYTONA BEACH WB AP R OE FUNIAK SPRINGS OE LANO ORY TORTUGAS	9 6 6 6 2 c	03 2	.61	· 85	.30	.03 .03	•07	.43	T 1.34 .30 .02	.07	T	. 34			1.75		1.70	.10	.03	т	+15	.07 .01 .58	1.09		. 05	• 20 • 94 • 59	T 1.44	• 24 • 42 • 28 • 03	.05	• 07	• 06	.18	+28 +03
EUSTIS 2 S EVERGLAGES FEGERAL POINT FELLSMERE	3 (45 17 41 49	•12 .02	.01	.10	.02	.04		+41	• 02	. 05			. 03	.13	1.06	1.00 .43			• 77	. 43	.29	•46 •67	.04	80.	.08 .03 .68 .50	.46 .03	1.87 .60	. 82		.35		•93 1.20
FERNANDINA BEACH FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA	2 0	60 36 27		*10 *02	.21	.40 .05		o 25	.14	•01	.01 .17	.04	• 03	Т	•13 •25 •46	.10	.19	T .20		.70 .21	.67	.03			.04	.55 .55 .06	.29	.08	. 44		.35 .14	.05	
FORT MYERS WB AP R FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA	7 . 3 .	29 35 86 19	T +13 +24	.63	.06 .21	.10	.20 .14 .22 .01		.10	+07 1+45		т	.02	7 2•17 •08	.08 .20	•17 •27	.01 T	Т	Т	.05 .11	.28		.99 .03	.40	Т	.14 4.08 .05	.41 .09	12 1.12 1.94	.01	•07 1•73	Ť	•#7	. 81
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS	3.	71 56 25 99 36	.88	.05 .02 .25 1.24	.05	.03		• 48	1 • 38 • 51	+13 T +13	• 01 • 47 T • 05		• 21 • 06	• 2T	.35 .11 .64 .06	.9I .89	.55 1.95 .41	+31		•34	.03	.52	.04	.01	T • 01	1.00	.36 .32 .14 .01	.39 .33 .10	.02	1:49 :19 :90	т		+03 T 1+13 +11
HILLIARO HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INVERNESS	2 6	65 86 46 79	. 43	.37 .42	.04	.38 .10	.18 7	.05	.46 .32 .78	.70	•10 •52	.67	.04	T • 70	.34 .81	.05 .50 .40	.08	1.60	ø31	•25 •05 •10	.85 .17 .03		• 02 • 17		.63 .07	.09 .08 .30	.66 .16 .10	.19	.03		. 25	.24 2.35 .02	T •10 •86 •09 •48
ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R	3 6	21 85 97		.10 .29	06		Ť		7 T	.09	T • 04	т		.04 T .01 T	T •13 •10 •01 •13	T •08 •11 •55	.24 .20 .20	T .07		*10			.08	1	.02	.23 1.71 .03	3.51 1.45 1.05 1.99	.20	. 35		+ 16	Т	•17 T
JASPER 9 ESE KENOAL 2 E KEY WEST WB CITY R FISSIMMEE LA BELLE	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	30 52 78 10 28	.10	.35	.05 1.05 .23	T •07	.09		.01 .13	.09 T .05	•12			• 60	.02 .30	.74		• 0 2		.03 1.05	.58 T .27	.02 .11	* O B		. 16	.85 .71 .27	±54	.08 T .20	T •1T •17	• 07 • 41		.10 T	.07
LAKE CITY 2 E LAKE HIAWASSE LAKELAND W8 CITY R LAKE PLACIO 2 SW	2 6	77 05 62 70	.02	.04 1.36 .50	.77	.30	T • 05		.55 1.15	. 02	.16		• 05	T •13	.07 .46	•41 •30	.01 T	.29		T •02	•50 •53	.03 .01	•77	т	T T	T .01	.18 .05 .20	1.40	.03		*10	.83	•18 •07 •52 •69
LAKE TRAFFORO LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE MADISON	8 . 6 .	92 58 41	.30	.92	.04	.01 .36		.03	+ 22	• 24 • 02	.10 1.50 .30	т		.09 .91	• 02	.28 .47 1.10	.03		•12 •27 •03	•12	т	.56 .51	•01	•17	.44	1.90 .06 T .10	.89	.09	.03 1.76	2 • 54	. 34	1.31	•11
MARATHON VACA KEY MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE	3 e	61	· 22 · 05 · 01	.02	. 05	1.43	T • 03	• 02 • 04 T	Т	.94		.01	20	. 03 . 02 . 21	.88 .60	• 04 • 73 • 06	.31	T .09		.30	.45		.05 1.02 .20		•13 T	.22 3.56 .16	.03	.TO 1.32 .09	. 20	• 15	+15	.03	•53 •79
MERRITT ISLANO MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R	4 4 3 4	32	T T	•10 •11 •07	.02 .22 T		•03 T	. 59	.35 .06	•38 •22 T			.30	.06	.07	.73	.93	.03	• 15 T	•02 •92 •20	.43 .58	.10 .91 .29	*36 *17	.72	т	.22 .25 .04		.40 T	.06 .06		1.25		+12 +12 1+25
MIAMI WB CITY MILTON EXP STATION MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE	7 4 4 4 4 4 4	38	.72	.83		.01	.02 .04 .01	Т	. 29 . 13 . 73	. 19	T	.38		• 01	a 4.8	1.17	T +48	.09		•10	•T3	.17		.4T		1 B4	.08 .71 .68	.01 .15	.09	• 83		•21	1.98
MT PLEASANT MYAKKA RIVER ST PARK NAPLES	7.	98	.78	.14	1.19		1.27	1.90	. 15	. 18	.03			. 05	.65 •11	.22	.05			.83	.02	.58	.15	. 08	. 24	1,21 1,30 ,30	.T1		1.08	• 02	.04	•01	2.13
NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S OASIS FISHING LOOGE	24	23	. 22	5.10 T	T T	.08			1.68	o 73	•18	.10	• 92	T	.49 .30	.12 T	.20			٠43	.49 .03	. 25	.13	.15 .03 .01	т	.60 4.15 .60	1.54 .24 .56	T	. 35		• 05 T	•21	154
OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 URLANOO WATER PLANT	6. 3. 5.	.92		1.32 3.08 .53 .02	.40	.62 .31	1.04		.38 .61	.06	.08 .26 .21	,01 +32		. 34		1 • 3 2 • 68 • 4 2	.04	1.62	•20	• 50 . 52	•12 •05 •10 .02	.11 .02 .35 .08	1.10	.09	. 26	1.25	.93 .51 .23 1.09	• 02	• 77 • 13	•02	.08 1•43	. 36	T • 15 1•08
ORLANDO WB AIRPORT R PALATKA PANAMA CITY PENSACOLA CAA AP PENSACOLA WB C17Y R	1 12	65 66 51 78 94	. 88	T .02 .14 .59	T	• 22 • 35		.09	T .09 1.52	•11	.35	•16 •13 T	.58 .04	. 65 . 48 1. 49	T + 33 + 32	Т	.08		т		1.40		1.68	•02	.19 .09 .58	.13	.08 .45 .10 1.35 .33		.06 .07 2.40 1.94	.01 .04	• 26	•41	.99
PETERS PLANT CITY POMPANO BEACH PUNTA GORDA QUINCY EXP STATION	11 a 3 a 3 a	60 82 69		•73	.50	.49 .50 .20	.60	• 33 • 07 1• 93	•50 •26	T •22 •04 •03	.50 .05	•13 •01	.04	.04		1.30 .59 .14	T 2.32 .13 .31	.40 .05		o 26	•28 •67 •98 •25	T •23		1.40	• 64 • 32	1.14 .30 .08	.02 .59 .18 .44		T •05				1 • 1 0 2 • 9 9 • 0 4 • 0 7 • 2 8
RAIFORD ST PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	4 d d d d d d d d d d d d d d d d d d d	35 16 69 77	.10 .60	T 1.15 .01 .30	- 1	.20			T .82		·11	.03		T	• 51 • 52 • 09 • 35	•39 •27 •23 •25	2.03		• 28 • 05	.55	.07 T	***	.65		т	T .08 1.11	.08 .02 I.04	.90 .01 .13	T . 28	Т		•04	.01
SAINT MARKS 6 SE ST PETERSBURG SANFORG SARASOTA SECOTAN	15 a 5 a 7 a 5 a	10 49 47 57	.01	• 20	.02	2+00 +38	.04	.35	1.25	• 02	•01 T	. 20	• 05	.02	Т	.10 2.00 .14 .63	.50 T		т		1.20		+25		•11 •25 •12	T •24 •28	1.21 .63 .68 .17	T +52	.18 .29 T	•20	• 05	.65	.95
SOUTH MIAM! 3 W	0.	38		1.15	.01	.03		. 53	•13	.87	.02			• 07	.02	. 40	.04			1.61	.33	.03				.16	. 52	. 24	T				• 22

DAILY PRECIPITATION

																															RIDA
Table 3-Continued																													AUC		1955
Station	[a]												Do	y of r	nonth																
Station	To	1 1	2	3	4	5	6	7	8	9	10	11 - 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STUART SUNITAND TALLAHASSEE WS AP TAMIAM1 TRL 40 M1 8END TAMPA WS AIRPORT R	7.62 3.82 3.32	.02	•01 •01	.39 .03 .03 .10	.51		. 74 . 67		•06 •18	•10	• 30	• 0	•12	.83 T	.12 .47 .60	• 22				2:14	T	•13	.12	1:58 T		.33	.07	• 25 T			.01 . .01 . .45 . 1.46 .
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP	4.76	.01		1.11	. 17 . 22				•11 •02 •72 •02	•45	Т	1+1	.06	2.45	1.51 .25 .17 .09		•07		.18	.35 .08 .12 .02 .86		. 72			.03	- 12	.05	.05	.30	•26	1.25 .
WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN	8.64 6.05 2.16 4.06	T	.19	.58 .01 T	.04	T	т	·01	.78 .29 .01			+07 1+2	6 T 4 +01	. 26	.05 T T				T .04	.07 .11 .01 .25		.71		1.23 .12 .10 .51	.05	T	. 22	Т	.57	•95	1+17 + 1+66 + +31 +

r=i=1 5															,	Day C	oM 1C	onth												-			D
Sturon		7	2	3	4	31	6	7	8	9	10	11	12	13		15			18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avero
APALACHICOLA WE CITY	MAX	16	8 P	89	89 76	89	89	88	90 76	89 79	89 73	95 75	91 76	88 74	88 77	89	93 75	93 75		89 78	90 78	85 77	89 73	89 72	88 75	85 76	82 74	85 77	85 74	86 75	87 78		88 • 4 75 • 5
ARCADIA	MAX	92	92	92	93 71	94 72	93	92 71	93	95 73	93	93	92	93	92	91	91 72	94 74	92 74	91 73	93 71	94	94 72	93 72	92 72	92 76	90 75	92 73	93 71	93 71	94 73		92 • 7 72 • 5
AVON PA K	MAX			93		93	94	93	94	97 73	96 74	96 75	96 74	95 72	95 73	94	94 72	95 74	96 74	92 74	93 72	96 74	94 75	96 73	94 74	92 72	95 74	94 73	94 72	90 71	94 73		94 • 0 73 • 0
BARTOW	MAX	92	92	94	93	96	94	95 73	94	97	96	95 76	95 78	94	93	94	94 72	95 75	96 75	97 73	97 71	91 72	92 72	93 71	92 72	92 72	94 71	94 71	93 72	91 69	93 71		93 • 9 72 • 3
ELLE GLADE EXP STA	MAX	90	90	90	86	91 71	90	90	91	89 73	92	95 76	94	94	91 73	93 72	88 72	91 72	94 74	89 71	90 70	92 71	92 69	91 69	90 72	91 70	9 0 73	91 70	90 69	68	88 70		90 • 6 71 • 3
BIG PINE KEY INN	MAX MIN	92	90	89	91	91 75	92	91 78	92	90	90	91	90	92	92	90 75	89 75	90 72	90	89 75	91 79	91 76	92 78	90	90 78	90 75	91 76	91	92 74	91 76	93 74		90 . 8 75 . 6
8LOUNTSTOWN 2 SE	MAX	87	86 71	92	93	91 70	91	93	93 71	95 73 l	95 73	94 73	94 74	92 71	87 73	92 71	93 71	94 68	94 70	92 73	95 74	94 75	93 77	93 72	93 72	90 72	85 73	85 71	90 71	92 70	92 70	92 70	91.7 71.7
BRADENTON EXP STA ION	MAX	83	90	91	93 71	90 72	93 73	91 73	92 69	89 73	92 72	90 78	90 81	90 79	89 73	89 73	88 73	89 75	90 74	90 75	90 73	89 75	89 73	91 73	93 73	93 72	88 71	92 73	92 72	92 70	90 73	92 73	90 • 3 73 • 0
8ROOKSVILLE CHIN HILL	MAX	91 70	94	93 69	90 72	93 72	93 71	91 70	92 69	94 73	92 74	90 73	92 79	89 70	88 71	91 72	90 71	91 76	92 74	92 74	89 73	91 74	92 74	92 74	92 73	87 72	92 71	92 72	91 73	89 68	89 70		91 • 1 72 • 0
8USHNELL 2 E	MAX	91 71	94	93	92 68	93 71	94	94 70	92 68	94 70	95 74	93 73	93 . 76	91 72	90 72	91 70	92 72	93 73	94 72	92 75	88 72	92 72	94 71	95 71	96 72	91 70	94 72	93 79	92 71	69 66	93 67	90 71	92.5 71.3
CAMP BLANDING	MAX	90	91 70	93 67	93 67	92 67	94	92 68	93 67	94 70	94 73	95 76	96 73	90 73	93 74	87	93 71	95 73	95 74	96 73	98 73	94 74	95 74	95 73	98 72	95 72	92 69	92 69	91 68	68 68	91 67	93 67	93 • 2 70 • 6
CANAL POINT USOA	MAX		87 72	87 71	90 72	69 74	89 73	90 72	89 75	91 71	94 73	94 80	93	89 74	92 71	89 71	93 75	93 76	85 74	91 70	90 70	90 70	94 70	92 70	91 71	89 70	91 71	89 71	88 70	89 71	89 71	91 71	90 • 2 72 • 1
CAPE SABLE RANGER STA	MAX	89 74	91 73	90 70	90 74	91 76	94;	95 74	92 74	92 74	93 77	91 79	92 79	93 78	95 77	92 76	89 75	94 76	92 76	89 75	88 75	90 75	91 74	90 74	88 76	90 69	89 79	89 73	91 73	90 75	90 75	91 72	91 • 0 74 • 9
CAPTIVA	MAX	89 74	89 74	90 72	90 75	92 75	91 77	92 76	90 75	90 77	90 77	90 82	90	91 79	91 79	90 75		91 77	91 79	89 77	90 77	92 75	91 77	91 76	90 76	90 76	90 74	90 77	93 75	91 75	91 77	89 75	90 • 5 76 • 4
CARRAGELLE	MAX		90 72	92 71	91 71	92 71	94 72	92 68	93 70	92 71	94 70	94 72	95 76	93 73	91 74	92 71	97 70	97 70	93 72	93 71	94 73	90 74	92 74	92 72	90 72	89 71	87 73	88 75	89 71	90 69	89 75	91 71	91.7 71.9
CEDAR KEY	MAX M1N	89 75	93 77	91 75	90 75	90 74	95 75	86 73	88 72	95 72	95 73	95 78	95 78	92 76	90 75	92 75	92 75	93 79	92 80	93 79	88 77	93 80	90 80	90 78	91 79	90 73	90 73	88 73	90 74	92 74	91 75	89 77	91 • 2 75 • 8
CHIPLEY 3 E	MAX	86 71	92 70	93	9 5 73	93 70	93 72	92 70	95 70	95 71	93 73	73	95 73	91 73	92 73	94 69	93 69	93 68	94 71	96 71	94 73	96 73	96 70	98 75	92 72	90 73	89 73	92 71	92 70	91 69	92 71	94 71	93.0 71.3
CLEARWATER BEACH	MAX MIN		88 74	92 75	93 75	92 76	90 77	90 77	88 70	89 78	90 78	88 84	90 84	96 74	86 75	88 77	89 76	90 83	90 83	89 78	88 73	89 80	90 79	95 79	91 79	85 74	92 74	89 75	88 76	67 74	93 75	89 76	89 • 8 76 • 8
CLERMONT 6 S	MAX MIN	90 7 2	95 69	96 70	93 72	95 73	96 70	94 72	93 71	96 74	95 76	93 76	93 79	90 74	89 73	91 72	93 73	92 75	96 73	92 73	89 72	91 73	93 72	94 72	96 72	91 73	9 2 72	91 73	93 72	69 68	93 72	90 72	92.7 72.6
CLEWISTON U S ENG	MAX M1N	91 72	90 72	8 9 72	88 75	90 73	90 78	90 78	90 79	91 76	93 74	95 78	95 76	95 76	91 75	90 73	89 73	92 74	93 75	91 72	92 70	91 73	90 73	91 74	90 74	91 71	92 77	91 73	8 9 7 2	88 75	87 74	92 73	90.9 74.2
COCONUT GROVE 7 S	MAX		89 71	88 76	90 74	90 74	90 74	90 75	89 73	90 70	94 75	95 75	95 77	95 73	93 72	90 72	92 74	93 73	92 75	90 73	87 74	89 79	89 78	80	89 79	88 72	88 75	88 76	69 70	86 72	89 72	72	90 • 2 74 • 2
CRESCENT CITY 2 SW	MAX MIN	0,	93 71	9 0 70		90 72	92 71	90 72	92 70	94 73	96 74	98 75	99 75	95 76	95 73	87 72	95 71	99 73	98 73	94 75	93 74	95 72	96 73	96 74	92 74	87 74	86 72	90 73	89 70	88 69	92 71	93 74	92 · 6 72 · 5
CROSS CITY CAA AP	MAX MIN		94 70	95 69	95 70	95 71	96 70	93 69	94 70	97 71	96 73	95 73	93 75	89 74	88 72	94 71	93 71	93 70	93 69	93 68	92 69	89 71	91 73	92 74	92 73	86 72	92 71	94 72	90 72	92 67	91 68	93 70	92 · 6 70 · 9
DAYTONA BEACH	MAX MIN		87 73	89 72	88 76	89 77	88 73	88 75	88 72	87 76	88 76	90 77	97 77	96 75	95 74	89 72	84 73	89 74	95 76	91 75	91 74	90 74	94 74	92 75	93 74	89 74	88 72	67 75	86 75	86 74	86 79	88 77	89.6 74.5
OAYTONA BEACH W8 AP	MAX MIN			89 71	88 73	88 73	88 70	88 73	89 70	91 75	92 75	96 76	97 77	95 75	90 72	86 71	91 73	96 74	93 75	91 74	90 73	93 73	95 74	93 74	88 71	90 71	66 71	88 73	87 72	86 6-8	88 71	89 74	90 • 3 72 • 7
OE FUNIAK SPRINGS	MAX		88 67	96 66	98 72	96 67	97 70		90 73	96 70	95 70	96 73	96 74		94 71	95 71	94 70	94 71	94 71	97 72	90 73	9 6 65	97 67	98 74	93 68	91 72	85 72	92 68		94 68	94 69	96 66	94 • 1 69 • 8
DE LAND	MAX MIN	93	88 72	90 71	90 71	89 72	92 70	92 75	92 70	88 68	92 75	95 74	96 77	95 75	90 70	94 71	85 72	92 74	94 74	95 75	92 73	94 78	94 72	95 73	93 73	91 73	89 72	89 73	89 77	91 68	8-8 70	91 73	91 • 5 72 • 6
DRY TORTUGAS	MAX M1N	92 76	91 78	91 78	91 76	91 79	91 80	88 78	90 76	93 79	93 77	92 80	94 80	93 79	92 76	91 77	90 78	95 80	92 80	91 79	91 78	92 80	90		88 73	87 71	89 73	89 79				90 76	90 • 7 77 • 6
EUSTIS 2 S	MAX M1N	92 72	94 72	91 70	92 73	92 74	94 73	94 73	91 70	94 73	96 74	96 77	96 70	95 75	91 74	88 73	93 74	97 76	94 75	96 75	92 73	96 74	95 73	93 7 4			92 70				90 73	94 68	93 • 6 73 • 6
EVERGLADES			93 71						94 74	93 73	92 76	91 80	91 77	92 77	93 77	93 74	91 74	92 77	92 75	75	75	74				90 73					91 74		92 • 2 74 • 6
FEDERAL POINT	MIN	68	92 69	70	70	70	68	71	70	75	75	77	74	77	71	71	72	75	96 71		95 73					92 73					90 68		92 • 2 71 • 7
FELLSMERE	MIN	72	91 72	72	73	73	72	70	72	74	76	76	78	75	72	72	12	/ 40			71		72	92 71	74	71	91 74	72	74	70	91 72	72	92.7 72.9
FERNANDINA BLACH	MIN	71	89 74	73	75	74	73	74	73	79	76	76	76	76	74	73	73	75	75	76	74	76	76	77	73	72		73	70	78		73	90 • 1
FORT LAUGEROALE	MIN	71	73	72	77	74	74	75	74	74	76	77	78	76	74	73	5 44	14	70	12	15	70	10	' '	/5	12	80	/4	11	13	14	13	92 • 4 74 • 6
FT LAUGEROALE BAHIA MAR	MIN	77		74	80	77	77	77	76	76	77	77	78	76	77	75	75	76	76	73	76	81	80		78	72		80	74	74	76	76	89 • 7 76 • 4
FT LAUDEROALE EXP STA	MIN	71	84 70	69	69	68	68	68	68	68	70	75	76	72	70	69	/1	70	74	/0	72		70	71		69	76	69	69	71		70	70.6
FORT MYERS WB AP	MAX	90	92 70	70	91 73	92 74	92 74	93 74	92 73	95 75	75	80	79	75	74	73	73	75	75	70	72	73	73	72	74	72	75	74	71	72		72	91.8
FORT PIERCE	MIN	73	87 73	7.2	77	76	76	79	75	74	76	77	72	74	73	73		74	75	74	73	73	74	71	73	72	80	78	73	77	87 77	76	74.6
FOUNTAIN 3 S	MAX	87 71	93 72	95 70	70	94 69	94 71	94 69	95 70	95 69	93 72	95 74	94 73	86 72	93 71	94 70	93	69	70	96 71	72	65	96 71	96 67	95 66	71	65	71	72	69	62	65	93 • 1 69 • 7

Table 5 - Continued																															- ^	UGUST	1955
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	O1 N	donth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Verage
GAINESVILLE UNI OF FLA	MAX					94 72	94	95 72	94	92 71	95 73		95 75			96			95 72		95 72	90	91	95	95	97	89	93	92			94	93 . 6
GAINESVILLE 3 WSW	MAX M1	90	92	94	93	95	94	94	93	94	95 73	94	94 75	92	89	72 89 69	92	93	94	94	9-6 7-2	71 90 69	70 94 76	72 94 72	72 96 73	73 92 73	70 92 70	73 91 74	72 89 73	90		73 92 74	71 • 7
GLEN ST MARY NURSERIES	MA)		95	94	93	93	93	93	92	94	92	94	96 76	92	91	86	92 70	95	94	95	93	91	95 73	93	95	93	91	91	88	90		91	71 · 0 92 · 6 69 · 5
HIALEAH	MA) M18		89	90		96 74	91 74	88	93	95 75	94	94	94	92		92	92 74		89 73	85	91	89	89	89 76	87	89	89	87	89	96 73	89	91	90.4
HIGH SPRINGS	MA) MIM			95 70		96 70	96 72	95 73	95	96 70	97 73	97 75	97	95	89	91	93 72	95 72	95 71	97	93 73	94	93	95 74	95 73	88	94	93	92 76	92	94	95 72	94 • 2
HILLIARD	MA) MIM			93		91 65	92 66	92 65	91 65	90	91 71	95 75	95 76	93	91	86	91 76	95 71	96 76	96 69	96 70	97 70	97	97 76	69	89 76	89 76	90	88	89	90	91	92.6
HOMESTEAD EXP STA	MAN			89 67		92 73	93 72	91 71	93 71	95 76	95 75	94	95 75	92 72	94	92	92 71	94 70	92 73	89 73	92 73	91 73	91 70	92 71	89 73	90 72	91 73	96	91 76	93 67	92	89	91.9
HYPOLUXO	MAM	0,		90 71		96 76	93 74	92 80	94 75	96 75	98 73	97 74	98 74	95 74	92 74	88	95 72	97 72	89 75	87 73	91 72	89 77	89 86	88	90 78	90 72	89	89 79	89 72	88 74	8.8 75	89 73	91 • 3
INVERNESS	MAN MIM		95 70	95 69	94 71	96 71	97 72	94 69	94 74	97 71	96 75	92 73	92 74	95 78	96 76	94 70	93 72	95 74	96 71	94 72	96 73	96 74	95 72	94 71	95 71	96 70	98 71	95 70	97 69	94 72	92 71	93	94.5
JACKSONVILLE WS AP	KAM	74	91 74	93 72		93 71	93 71	93 71	92 70	93 73	93 74	96 76	98 74	94 76	90 75	87 74	93 72	97 74	97 75	96 75	97 75	91 77	96 76	95 74	94 73	90 73	90 74	89 74	90 69	96 71	92 73	90	92.9 73.3
JACKSONVILLE BEACH	MAX		88 71	89 72	88 73	88 72	88 71	88 70	88 71	90 76	92 75	95 76	98 74	94 74	89 73	85 72	89 73	96 69	93 72		95 73	92 72	93 73	94 73	89 73	88 72	86 71	8-6 7-8	85 75	87 79	88	88 72	89 · 8 72 · 9
JAÇKSONVILLE W8 CITY	MAM	00		92 73		91 74	93 74	90 73	90 73	89 73	92 75	94 76	97 76	91 76	87 75	84 75	91 72	96 74	94 76	94 77	93 76	91 77	95 77	94 74	93 75	88 72	87 73	87 75	96 70	88 73	91 74	87 77	96 ± 8 74 ± 4
JASPER 9 ESE	MAX		92 67	95 65	97 67	95 67	94 66	96 66	96 65	94 65	92 69	96 68	98 68	94 76	91 67	89 69	88 68	93 66	95 65	95 64	94 67	8 9 57	88 67	94 72	87 70	90 76	87 69	89 67	89 64	97 63	92 62	96 61	92 • 5 56 • 7
KEY WEST W8 CITY	MAX		90 76	90 76	90 74	92 76	90 78	90 76	96 76	94 79	93 81	95 81	94 82	95 81	93 79	92 82	96 76	94 86	91 75	89 78	92 81	92 81	93 80	90 78	88 74	89 74	91 74	91 79	90 75	90 76	89 75	90 79	91.3 77.7
KISSIMMEE	MAX	00	93 68	91 61	91 70	91 70	70	92 70	90 68	96 71	96 73	96 72	95 73	95 73	92 71	91 70	93 70	97 72	95 73	95 72	91 76	90 75	93 70	93 70	93 70	91 71	91 69	89 70	92 76	85 65	93 76	92 71	92 · 3 70 · 3
LA SELLE	MAX		91 70	92 69	93 72	93 73	95 73	93 70	95 76	96 72	95 72	94 77	94 75	93 74	95 73	96 71	93 72	92 73	93 73	89 72	93 72	94 72	93 71	93 71	91 73	91 71	93 73	91 72	94 70	92 71	93 72	93 73	93 • 1 72 • 0
LAKE ALFRED EXP STA	MAX		92 69	92 76	91 71	92 72	92 70	91 71	91 68	95 73	95 74	95 75	95 79	93 76	90 72	91 70	93 72	94 76	95 74	91 76	92 73	93 72	95 73	94 73	92 72	91 72	93 70	90 72	9 2 70	87 67	92 70	90 73	92 · 3 72 · 2
LAKE CITY 2 E	MAX M1N		94 69	95 68	95 68	95 68	97 69	95 69	93 67	95 68	95 70	96 75	98 73	93 72	89 70	91 71	91 76	97 70	96 68	97 68	95 68	94 70	96 72	96 70	96 69	89 74	93 69	93 68	92 69	92 68	94 66	95 71	94 • 1 69 • 5
LAKE HIAWASSE	MIN	71	88 71	93 70		89 72	93 69	93 71	92 70	90 73	93 76	95 75	94 81	94 76	94 72	96 72	87 74	92 76	94 74	95 74	92 72	73	93 73	95 73	92 71	95 72	92 71	91 72	96 71	91 68	87 72	93 73	91.8 72.5
LAKELANO W8 CITY	MAX	71		92 71	76	91 73	93	92 69	93 72	92 75	93 75	92 76	92 78	90 76	88 74	92 73	91 74	92 75	76	73	89 73	73	73	93 75	92 74	72	91 72	89 75	91 74	86 72	91 74	90 71	91 • 3 73 • 4
LIVE OAK 2 ESE	MAX		92	91	92	94	94	92	94	94	96	96	96	94	94	90	93	94	94	92	94	95	95	95	92	93	94	93	94	95	94		90 • 6
LOXAHATCHEE	MAX	70	93 71	70	71	70	70	93	70	96 68	72	75	73	72	90 71	91 76	70	94 70 94	69	95 76 88	95 69	93 72 92	94 73 93	93 74 91	96 71 90	93	71	70	69	93 67	67	72	93 • 5 70 • 6
MAOISON	MAX M1N MAX	71	92 70 94	91 77 94	93 71 94	92 71 95	92 70 95	92 70 95	90 71 95	93 72 3	94 73	94 71 95	96 73 96	73	72	70	90 71 93	72	92 73	72	93 68 96	71	69	68	71	91 72 88	92 75 87	91 68	92 69	92 71 96	91 71 92	70	91.9 71.2
MARATHON VACA KEY	MIN	9.4	71	72	73	72	72	70	71	71	72	73	73	91 72 92	89 70 93	92 71 92	71	70	73	72	73	74	74	72	73	72	71	71	72	67	69	72	71 • 6
MARIANNA CAA AP	MIN	76	77	74	74	75	75	77	73	77	79	78	79	78	76 93	75	77	80	79	73	78	78	77	74	72	77	78	76	75 92	73	73		75.9
MARIANNA INO SCHOOL	MIN	72	71	72	73	71	74	72	72 95	73	75	74	75	74	74	71	73 93	70 94	72 95	74 96	75 94	74 96			72 92	74 89	73	70		71	72 91		72 • 7
MAYO 5 NW	MAX	90	70 93	93	93	70 94	95	93	93	72 i	95	95	96	92	87	92	93	68 95	94	95	93	92	92	92	91	87	92	92	90	91	93	72 95	92 . 7
MEL80URNE		88	89	91	90	96	72	71 89	71	71	72 93	74 97	73	73 96	72 97	72 91	72	70	70	70	71 91	93	93	72 92	90	72	72 89	72	73 89	67 89	67 89	73	71 .6
MERRITT ISLANO	MIN	90	92	89	74 90	90	96	90	89	92	95	95	97	97	95	85	91	96	93	93	94	93	95	93	96	96	89	87	88	86	89	73	91.4
MIAMI BAY FRONT	MAX	88	88	87	89	89	90	88	96	92	96	95	96	92	92	91	93	93	90		89	88	88	88	87	88	86	86	88	88	88	73	89.7
MIAM1 BEACH	MAX	88	8.8	8.7	88	89	8.9	87	90	96	97	97	96	94	93	90	95	95	90	86	89	88	89	88	86	86	86	87	87	89	87	77 88 79	89.8
MIAM1 W8 AIRPORT	MIN	80	90	80		91	89	89	91	95	96	95	94	91	93	91	94	92	89	85	90	90	92	92	87	89	90	8.8	91	92	91	92	90.9
MIAMI WB CITY	MAX	86	8.8	87	89	90	86	85	86	92	93	9.2	93	92	90	89	91	92	89	84	86	89	89	89	85	84	86	86	88	90	88	86 72	88 . 4
MILTON EXP STATION	MAX		9.7	94	94	93	96	93	93	92	93	94	93	90	92	93	93	92	94	95	96	96	97	96	93	87	87	83	90	92	92	93	92.1
MONTICELLO	MAX	92	96	96	94		95	94	95	96	97	98	96	92	91	95	95	95	96	97	95	95	98	94	92	88	90	93	92	95	92	90	94 • 2
MOORE HAVEN LOCK 1	MAY	0.7	0.0	0.0	0.0	80	00	0.1	90	01	95	94	95	94	03	93	88	92	92	89	86	92	92	92	91	90	89	89	89	89	89	96 73	90.5
MOUNTAIN LAKE	MAX	80	9.1	90	0.1	9.1	91	91	91	93	94	90	96	96	9.0	90	92	93	93	92	96	95	93	94	96	89	91	90	94	90	91	89 9 75 3	91.5
MT PLEASANT	MAY	0.6	0.5	0.4	02	96	0.5	92	0.3	94	92	0.3	94	94	92	94	95	95	95	95	96	93	97	93	96	86	86	90	90	91	90	92 78	92 • 5

Table 5 Continued									D	ΑI	LY	T	EM	IPE	ER <i>I</i>	T	UR	ES													AL		OR10A
Station											_						Of M						- 1					-					уегаде
NAPLES	MAX	90	2	90	90	92	91	7	8 91	9	10	90	90	91	90	89	16	91	18	19	92	91	91	92	88	92	26	93	92	90	30	31	90.4
NEW SMYRNA BEACH 4 N	MIN	72	71	70	70	69	74	76 91	73	74	75	82	80	82	76 91	73	74	82 95	78	78	73	74	75	75	72	77	89	74	74	71	75 90	75 91	74.8
NICEVILLE	MIN	70	73	72	73	74	71	73	70	76 91	76	76	77	75 95	73	71	73	74	74 93	74 93	72	73	72 97	73	72	69	71	73	72	70	71	73	72 . 8
OASIS FISHING LOOGE	MIN MAX	72	71	68	69	69	69	75	68	70	73	73	73	74	70	69	68	68	68	70 93	74 93	75 95	71 96	74 95	71	73	73	73	71	69	68	69	70 . 9
OCALA	MIN'	71	70	70	73	73	74	72	68	74 93	73	75 97	75 95	74	75 95	73	72	74	74	73 95	70 92	73	72	72 95	73	71	71	74	71	71	74	72	72 • 5
OCALA 2 NE	MIN	72	71	69	71	71	72	73	70	73	75 95	74	75 95	75	74	72	72	75 95	74	74 96	74	71 95	73	74	75	72	71	74	74	70	71	73	72 • 7
OKEECHOBEE HRCN GATE 6	MIN	70	67	65	66	68	67	68	66	69	74	70	71	72	70	69	68	71	68	70	72 85	65 87	68	70	69	69	68	71	71	64 87	6 6	69 87	68.7
ORLANGO WATER PLANT	MIN	75	78	76	80	93	78	76	77	77	78	80	80	80	80	75	75 94	79 96	80	80	77	77	79	78	81	77	80	76	77	73 87	79 93	78	77.9
ORLANDO W8 AIRPORT	MIN	71	72	73	75	74	73	74	72	75	77	76	73	76	74	74	74	77	77	75	72	73	74	75	73	73	73	73	74	71	74	73	73 • 9
	MAX	71	93 71	71	89 72	92 73	93 72	91 73	70	93 73	95 76	77	71	94 76	92 74	73	93 73	94 76	95 76	73	72	91 74	93 73	94 74	92 74	72	90 72	73	72	86 68	92 73	91 73	72.9
PALATKA	MAX	90 72	9 2 73	92 71	91 72	92 73	71	90 73	92 71	73	96 75	97 77	97 76	93 76	91 75	73	95 73	97 72	96 75	94 77	94 74	9 5 73	98 74	99 75	76	90 73	89 72	90 74	88 72	89 72	91 72	93 75	73 • 5
PANAMA CITY	MAX	84 71	90 74	94 74	89 74	91 71	90 75	96 74	88 72	91 73	90 73	94 76	8 9 78	87 74	87 73	93 75	92 74	89 73	88 78	89 79	89 78	90 77	89 75	90 76	88 74	90 73		89 73	8 9 72	92 72	92 73	90 74	90 • 0
PENSACOLA CAA AP	MAX	80 73	84 74	93 71	91 76	91 74	92 73	91 75	92 73	90 74	93 75	96 75	95 76	89 74	90 73	92 74	92 74	92 72	92 74	93 73	93 76	95 74	97 76	98 77	94 71	89 76	83 75	82 74	88 74	90 75	90 73	91 75	90 • 9
PENSACOLA W8 CITY	MAX	82 72	84 74	90 71	90 76	88 74	90 75	93 72	88 74	88 74	91 75	94 77	96 77	87 74	89 73	91 74	91 75	91 73	90 75	91 75	94 76	9 6 75	97 77	97 73	90 73	88 76	83 75	84 74	87 75	87 75	89 74	89 75	89 · 8
PLANT CITY	MAX MIN	92 71	93 69	91 69	92 71	92 72	92 71	93 70	91 69	92 72	94 71	93 74	94 77	93 75	90 72	92 70	91 70	94 74	93 73	92 74	91 72	92 73	94 72	92 72	93 73	90 72	91 71	88 73	91 71	88 67	93 71	89 69	91 . 8
POMPANO BEACH	MAX MIN	89 71	90 72	90 70	90 74	90 73	90 72	89 73	90 73	94 73	95 75	95 76	95 76	94 74	92 71	88 72	93 73	94 72	90 75	87 71	90 74	90 74	90 76	90 77	88 73	88 73	89 73	89 72	89 70	89 72	89 72	90 72	90 . 5
PUNTA GOROA	MAX	90 70	91 70	90	91 69	93 69	93	92 68	93 68	92 68	91 69	91 70	92 69	91 68	92 67	90 67	92 67	91 67	93 67	90 68	93 68	94 67	95 73	96 73	91 73	90 73	92 74	91 73	94 73	95 73	94 74	92 73	92 . 1
OUINCY EXP STATION	MAX	86 73	93 70	94	91 70	92 70	96 71	93 69	93 70	93 71	94	93 74	95 73	89 72	92 70	93	93 70	94 71	95 72	9 4 72	93 72	93 71	94	95 72	89 71	86 71	84 72	88 70	90	90 66	89	92 68	91 08
RAIFORO ST PRISON	MAX MIN	88	93	95 69	92	93	94	93 70	93	95	95 73	96 75	97 72	90	90	85 71	94 71	94	94	95 70	95 71	92 72	95 74	93 73	95 73	89	91	92 71	92	90	93	94	92 • 8
ROYAL PALM RANGER STA	MAX		91 68	68	92	00	95	72	94	95 73	94	94	94	95	95	94	96 74	97 72	91 73	89 74	91 75	92	92	92 72	88	90	90	89	91	91 70	90 71	92	92 . 4
SAINT AUGUSTINE	MAX	86	89	91	91	90	91	90	91	91	92	97	98	76 93	74 91	87	91 72	95 73	93 71	97	93	93	94	94	92	89	85	89	87	89	89	88	91 0
SAINT LEO	MIN	91	70	70	93	71 93	93	71 93	69 92	72 95	75 94	76 93	94	73 92	72 89	71 91	91	93	94	92	93	90	93	73 93	70 94	71 90	93	71 91	91	89	93	71 91	92 0
SAINT MARKS 6 SE	MIN	71 87	70 94	71	72 92	73 93	72 95	71 94	71 94	74 97	75 98	75 99	78 98	76 93	73 91	72 94	73 96	75 95	94	75 94	73 93	73 94	73 93	74 92	73 89	71	70 86	90	73	70 93	72 92	71 92	93 • 0
ST PETERSBURG	MIN	72 90	72 90	70 91	72	72 93	72 88	69 90	71 90	73 91	73	73 89	73 89	73 89	73 87	73	70 88	70 91	69 91	90	78 88	90	75 90	73 91	73 92	73	72 92	71 91	73	66 90	92	72 88	72 • 1
SANFORO	MIN	7I 89	70 91	70	72 92	75 92	76 93	73 90	72 90	74 93	72	74 96	80	78 95	74 93	74	74 92	78 95	76 95	76 92	71 88	75	97	77 94	77	73 93	75 92	74 92	76 91	73 89	74 93	71 95	74 6
SARASOTA	MIN	70	72	73 93	71 91	71 93	72	72	71	75 94	75	75 91	76 91	76 91	74	71	73	75 91	75 91	74	72 90	72 92	72	73 92	71	70	71	72	72	67	70	72	72 • 4
SECOTAN	MIN	80	71	70	72	73	72	73	69	73	72	81	81	82	74	73	73	82	75	75	74	75	73	73	74	72	74	74	73	70	73	73	74 0
	MIN	67	68	68	69	69	67	67	95 69	68	70	71	96 70	69	87 67	69	95 68	66	66	68	66	67	72	72	73	69	67	70	72	63	71	65	68 .
SOUTH MIAMI 3 W	MAX	92 71	89 72	70	91 73	91 74	90	74	91 73	95 71	94 75	94 75	95 75	94 73	94 71	91 70	74	94 72	92 72	86 71	91 73	91 75	91 71	91 75	87 75	72	90 73	88 72	70	72	91 73	90 72	72 0
STUART	MAX	90 72	89 73	73	90 73	90 75	87 73	89 72	88 74	90 74	96 78	9 7 78	96 79	95 74	91 72	73	93 74	94 76	88 74	89 75	73	91 72	90 72	91 73	88 73	73	81	89 75	72	70	90 78	90 73	90 e:
SUNNILANO	MAX	90 70	89 70	88 59	91 72	91 71	90 75	90 74	90 73	92 75	92 75	91 77	90 77		92 73	90 73	91 74	92 74			91 73	92 73	91 73	91 73		91 72	91 76	88 74	69	90 74	92 73	93 74	73 0 2
TALLAHASSEE W8 AP	MAX MIN	86 71	92 71	92 71	92 71	92 71	94 71	91 70	93 72	92 72	93 75	94 73	93 73	90 73	88 72	94 73	94 71	95 71	94 71	96 73	95 73	91 74	94 73	94 72	90 72	86 73	96 72	90 72	89 72	89 68	89 69	90 72	91 05
TAMIAMI TRL 40 MI BEND	MAX	90 74	93 74	93 71	92 74	94 76	96 76	95 72	93 75	97 76	99 76	93 76	92 76	94 75	93 76	96 74	95 75	9 4 74	93 76	91 74	90 76	93 77	93 76	93 76	92 76	92 72	91 75	90 75	93 72	93 74	94 74	93 72	93 • 2
TAMPA WB AIRPORT	MAX MIN'	89 71	89 70	90 70	91 72	89 74	92 73	91 72	91 71	92 76	92 74	91 75	92 81	91 76	85 74	89 72	90 73	91 78	90 76	90 75	87 74	89 76	89 76	91 75	92 76	85 74	90 74	88 74	89 73	87 71	91 73	86 71	89 . 6
TARPON SPRINGS	MAX	84 71	90 70	92 70	91 72	90 72	92	91 75	90 71	89 74	91 75	90 78	90 83	91	90 75	84 73	89 72	88 75	89 76	91 77	90 70	8 9 75	90 75	89 76	90 75	91 76	89 73	81 75	90 74	89 71	90 73	93 72	89 62
TAVERNIER	MAX MIN'	90 78	90 79	91 76	89 79	90	91		91 79	91 77	91 81	91	91 82	92 81	92 7 5	92 75	92 79	92 80	90 82	88 73	90 79	89 81	89 82	88	88 77	89 77	89 78	89 79	89	88	89 77	89	89 . 1
TITUSVILLE 2 W	MAX	90	92	89	91 71	90	89	90	90	91	95 75	95 75	94 77	98	95 72	86 71	92 72	96 74	92 73	91 74	92 71	92	94	92 71	92	92	89 72	89 71	95 71	88	91 74	92	91 .
VENICE	MAX	88	89		91		91	91	89	92	90	92	92		91	89	89	91	88	88	90	92		90	92	89		91	92	92	90	89	90 • 7
VERO SEACH CAA AP	MIN	88	88		89	90	88		88	91		95	96		90				89		90		89	88	87	88		87	86	87			89 • 7
	MIN	73	73	73	72	76	73	72	73	73	75	76	72	75	72	73	74	76	77	73	72	75	75	73	74	73	78	73	74	73	76	74	73 • 9

MAX 90 90 91 91 92 93 92 92 92 93 93 94 95 91 92 92 95 94 88 91 94 93 93 93 90 91 91 91 90 91 92 91.99 MIN 70 70 68 71 71 70 69 70 72 71 75 75 73 70 69 70 72 72 72 72 69 70 70 70 70 72 71 72 69 67 71 70 70.7

WAUCHULA 2 NW

WEST PALM BEACH

DAILY TEMPERATURES

Station																Doy	Of M	lonth															900
- Dianon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WEST PALM BEACH WB AP	MAX	90 76	91 74	91 74	92 78	91 77	91 77	90 79	91 77	94 77	97 75	95 78	95 73	93 74	93 75	88 74	93 75	96 74	89 75	87 74	91 74	91 77	92 77	92 79	90 72	90 73	91 80	92	92 75	91 75	91 77	91 71	91.6 75.5
WINTER HAVEN	MAX	92 72	93 71	93 71	91 74	93 74	94 73	93 73	92 72	95 71	94 75	93 77	94 79	93 76	91 73	92 73	92 75	94 76	94 75	91 75	91 71	92 74	93 73	92 74	91 73	90 72	93 71	89 74	91 73	87 70	91 73	91 74	92 • 1 73 • 5

Table 6

EVAPORATION AND WIND

			Day of month																														
Station		1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30															31	Total or Avg.														
BAY LAKE	EVAP	, 08	08 .16 .25 .23 .20 .16 .24 .30 .24 .25 .29 .28 .25 .23 .08 .20 .26 .24 .24 .15 .22 .17 .19 .23 .27 .11 .20 .15 .23 .19 .22 .21 .35 .14 .16 .14 .46 .05 .20 .27 .30 .26 .26 .14 .26 .18 .2932 .17 .18 .3345 .18 .20 .23 .20 .14 .18															. 24	8.53														
BELLE GLADE EXP STA	EVAP WIND			.35 90	.14 124	.16 103	.14 141	.46 160	.05 124	.20 115	.27 178	.30 129	.26 176	.26 103	.14	.26 121	.18 165	.29 132	107	.32 148	.17 76	.18 74	.33		.45	.18 190	.20 115		.20 100	.14 87	.18 88		8.82 83718
CLEWISTON U S ENGRS (a)	EVAP MAX M1N	.12 89 78	.14 91 78	.14 91 77	90		93	.26 93 79	92	93	95		.31 91 80	91	88	.16 92 79	90	91		87	89	.13 88 77	. 20 92 79	.18 83 80		90	87	.17 91 79	.17 80 78	81	.12 81 78	91	80.7
FT LAUDERDALE EXP STA	EVAP	.17	.10	. 23 52	.23 38		.28 44	.15 35		.15 42	. 21 27	.33	. 28 89	.26 68	.19 40	. 13 5	.15 31	.26 16	.31 25	. 08	.16 18	.16 21	.28 47	. 24 34	.27 44		. 27 71	.23 38	.22 34		. 25 28		
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.11 35 96 73	.19 24 98 77	31	40	.25 33 103 75	36	30 99	33 99	.31 51 97 74	66 99	76 97	71 97	55 93	.14 33 94 75	.30 23 93 75	.28 72 95 74	.36 58 95 75		34 101	56	42 95	. 25 38 88 75	51 98	43 97	43 86	. 21 54 96 72	.31 37 98 77	.32 41 95 79	45 93		38 88	1355
HIALEAH	EVAP WIND		.17	.16	.22 32		.19 39		30	- 29	. 39 49			.14 18	. 24 27	.20 28	.20 29	.22	.09	. 07 25	.21	.25 86	.23 46		.19 51	. 24 57	.28	.13 27	.25 38		.18		B8.38 1075
LOXAHATCHEE	EVAP	.13	.13	.13	.20	.13	.17	.26	.13	. 21	. 22	.23	. 28	.14	.21	. 07	.21	.19	.15	.13	. 28	.08	.18	.18	.13	.22	. 27	.08	.18	.10	.14	.13	5.24
MOORE HAVEN LOCK 1	EVAP WIND		.19 37	. 24 41	.11		.26 42								.24 35		.11		. 22 47	.12 38		.15 33	. 23 27	.24 32					.20 39		.18 41		
OKEECHOBEE HRN GATE 6	EVAP	.17	. 23	.30	.21	. 26	.20	.24	. 25	.20	.27	. 33	.35	.27	.29	. 22	. 23	.39	.23	. 29	.34	. 37	. 33	.27	.36	.34	. 28	. 28	. 24	.17	. 25	.22	8,38
ORLANDO WATER PLANT	EVAP WIND											.26 38				.19 12			.10 11			. 24				.08			. 25 23		.13 25		B8.14 527
SUNNILAND	EVAP			.15 38		. 07 55		. 29 97	.20 71	.27		.29 133			.40 128	. 21 54				:		. 21 152		.24 72	:	.31 133		.18		.18 55			B8.27 2027
TAMIAMI TRL 40 MI BD	EVAP	.10	.10	. 09	. 07	.21	.23	.28	.15	.21	. 24	.25	. 27	.23	.10	.20	.18	.16	.19	.14	.17	.19	. 25	.23	.19	.18	.13	.28	.18	.14	. 23	.12	5.68
VERO BEACH CAA AP	EVAP	. 22	.22	.38	.31	.20	.42	.27	.23	. 33	.31	.32	.46	. 44	.37	-	.18	.22	.25	.34	. 21	.35	.10	.28	. 28	-	.15	.27	. 28	. 27	. 21	. 20	B8.30

MAX and WIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

(a) Evaporation measured in pan 36 x 36 inches.

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station index are assigned on a state hasis. There will be no duplication of numbers within a state,

Figures and letters following the station name, such as 12 SSE, indicate distance in miles and direction from the post office.

Observation times given in the Station index are in local standard time.

Delayed data and corrections all be carried only in the June and December issues of this hulietin,

Seating degree days for the preceding 12 months will be carried in the June issue of this hullotin.

Stations appearing in the Index, but for which data are not listed in the tables, are either sissing or received too late to be included in this issue.

Unless otherwise Indicated, dimensional units used in this builetin are temperature in *F., precipitation and evaporation in inches, and wind sovement in miles. Degree days are hassed on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot dameter unices otherwise shown by footnote following Table 6.

Sleet end hail were included in snowfall totals In Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

 No record in Tebles 3, 6 and the Station index. No record in Tables 2 and 5 is indicated by no entry.

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Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Offica or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonwillia 1, Floride.

Subscription Price: 20 cente per copy, monthly and annues; 32.50 per year. (Fearington includes the Annual Summary.) Chacks and money orders should be made payable to the Superintendant of Documents. Resultances and correspondence perardian subscriptions should be sent or the Superintendent of Documents. Government, Government, Grice, Venach principles of the Venach Superintendent of Documents. Governments. Order of the Venach Superintendent of Documents. Governments. Grice, Venach Superintendent of Documents. Governments. Grice, Venach Superintendent of Documents.

				[0]						, , ,				AUGUST 1955
Station	o Count	Drainage †	Longitude	Tempo du di	on Ol	Refer to tables	Statio	Index No.		Drainage † Latitude	Longitude	Elevation Temp. grad	on	Refer to tables
APALACHIL CA WB C.T ARCADIA AVON ARE BARTOW BAY LAKE	0211 FRANKLIN 0228 DE SOTO 0369 HIGHLANDS 0478 POLK 0520 HILLSBORG		4 84 59 3 81 51 6 81 30 4 81 50	65 6P 6 145 6P 6 125 5P 51	U.S. WEATHER BUREAU 5P L. L. STIKELEATHER 5P J. WILEY COTHRAN 5P CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 C 2 3 5 2 3 5 2 3 5 3 6	LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MADISON MARATHON VACA	518; 523 527	4 HANATEE 2 PALM CEACH 7 MARION 5 HADISON 1 MONROE	7 26 4 8 29 1 10 30 2	5 82 39 1 80 16 0 81 52 8 83 25 3 81 06	145 72	6P G. W. HERRINGSMAW 6P C. A. KING 41D OTIS B. FORT 7P T. C. MERCHANT 6P U.S. PUB.HEALTH SVC	3 2 3 5 6 C 2 3 5 2 3 5
BEL E LACE EXP STA BELLE GLADE HRN GATE 4 BIG PINE « Y INN BITHLO BLACKMAN 4 WNW	0765 OKALOOSA	5 24 4 8 28 3 5 30 5	0 80 38 2 80 43 0 81 21 3 81 06 7 86 42	200 M	EVERGLADES EXP STA CORPS OF ENGINEERS P WALTER ZIEGNER OMRS. MILOREO M.GROSE D MRS. S. YOUNGBLOOD	2 3 5 6 2 3 5	MARIANNA CAA A MARIANHA INO S HARINELANO HAYO 5 NW MELBOURNE	5539 5539 561	7 JACKSON 2 JACKSON 1 FLAGLER 9 LA FAYETTE 2 BREVARD	1 30 4	0 85 11 5 85 17 0 81 13 6 83 14 5 80 36	110 MID 1 120 50	TIO CIVIL AERO. ADM. SP FLA. IND.S.FOR BOYS MID HARINE STUDIO INC 6P ROBERT L. ANNIN 8A MELBOURNE HIGH SCH	2 3 5 2 3 5 C 2 3 5 2 3 5 C
BLOUNTSTUMN 2 SE BOCA RATON BRADENTON EXP STA BRANFORC BRISTOL	0804 CALHOUN 0845 PALM BEAC 0940 MANATEE 0975 SUWANNEE 1020 LIBERTY	5 27 2 10 29 5 1 30 2	1 80 05 9 82 33 8 82 56 6 84 59	15 MI 10 BA 6 - MI 160 MI	JOHN PURIFOY HAROLO A. TURNER GULF COAST EXP STA HARS. BEULAH STANLEY SAMUEL R. SHULER, JR		MERRITT ISLAND MIAMI BAY FROM MIAMI BEACH MIAMI WB AIRPO MIAMI WB CITY	56.51	3 BREVARO 3 DAGE B OADE 3 OADE B OAGE	2 25 4	1 80 42 7 80 11 7 80 08 9 80 17 7 80 11	25 6P 8 5P 9 5P 8 M10 8	6P RICHARD E. DEWEY 5P CITY OF MIAMI 5P LIFE GUARD PATROL 4ID U.S. WEATHER BUREAU 4ID U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 C
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5 CAHAL POINT USDA	1046 HERNANDO 1163 SUMTER 1218 CLAY 1271 PALM BEAC 1276 PALM BEAC	H 7,26 5	7 82 22 0 82 05 9 81 59 2 80 38 2 80 38	25 MID 8	P W-CENT FLA EXP STA P MRS. A. H. NELSON ID COMMY F. EDWARDS CORPS OF ENGINEERS A SUGAR PLANT FLO STA	2 3 5 C 2 3 5 2 3 5 C 2 3 5	MILTON EXP STA MONTICELLO MOORE HAVEN LO MOUNTAIN LAKE MT PLEASANT	XX 1 5879	3 SANTA ROSA 9 JEFFERSON 5 GLAGES 3 POLK 0 GADSDEN	5 30 4 5 30 3 7 26 5 7 27 5 1 30 4	7 87 09 2 83 52 0 81 05 6 81 36 0 84 42	217 5P 202 M10 22 8A 160 5P 301 6P	5P AGR. EXP. STATION 8A A. M. PHILLIPS 8A CORPS OF ENGINEERS 5P MOUNTAIN LAKE CORP 6P A. N. HUBBARD	2 3 5 2 3 5 2 3 5 6 2 3 5 2 3 5
CAPE SABLE RANGER STA LAPTIVA LARRABELLE FRYVIL F AR KEY	1305 MONROE 1310 LEE 1356 FRANKLIN 1388 WASHINGTO 1432 LEVY	5 29 0	1 80 54 2 82 11 1 84 40 6 85 49 8 83 02	19 6P 6	P NATIONAL PARK SVC PALLEN T. WEEKS P EOGAR E. SMITH A CHESTER R. DAVIS P C. C. WHIODON	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	MYAKKA RIVER S HAPLES NEW SMYRNA BEA NICEVILLE NITTAW 1 S	6078 ICH 4 N 6210 6240 6251	5 SARASOTA 8 COLLIER 0 VOLUSIA 0 OKALOOSA 1 OSCEOLA	5 27 1 5 26 0 2 29 0 5 30 3 8 27 5	5 82 19 9 81 47 5 80 57 1 86 30 6 81 00	4 5P 10 6P	BA STATE PARK SERVICE 5P CITY OF HAPLES 6P A. B. NOROMAN 8A JACKSON GD. FOR. STA. 8P U. S. GEO. SURVEY	3 2 3 5 2 3 5 2 3 5 2 3 5
LHATTAHOOCHEE 1 W HIPLEY 3 E 'FERWATER BEACH TLERMONT 6 S LEWISTON	1502 GADSDEN 1544 WASHINGTO 1635 PINELLAS 1641 LAKE 1649 HENDRY	7 26 4	2 84 52 7 85 29 9 82 50 9 81 46 5 80 55	18 8	A CECIL L. RAMSEY P. A. W. O'STEEN P. CITY OF CLEARWATER P. EO OLIVENBAUM P. GERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3	N NEW RIVER CA N NEW RIVER CA OASIS FISHING OCALA OCALA 2 NE	6419	8 PALM BEACH 3 PALM BEACH 4 POLK 4 HARION 9 MARION	7 26 2 7 27 4 5 29 1 5 29 1	80 45 0 80 32 8 81 12 1 82 08 3 82 07	22 30 5P 86 5P 68 8P	MID U. S. GEO. SURVEY MID U. S. GEO. SURVEY SP PAUL G. BRYAN SP STEPHEN JEWETT BP AIRWAY OBSERVER	2 3 5 C 2 3 5 C
- FWISTON U.S. EN INEERS ONUT GRIVE 7.S. DRESCENT CITY 2.SW FR. SIVI W. CRISS CITY	1716 OADE 1978 PUTHAM 1983 OKALOOSA 2006 DIXTE	5 29 31	5 80 55 9 80 17 5 81 31 6 86 34 8 83 07	45 MI	A CORPS OF ENGINEERS A BUREAU PLANT INO. P W. S. NEWBOLD D SOIL CONSERV. SVC D COUNTY AGENTS OFFICE	2 3 5 6 C 2 3 5 2 3 5	OKECHOBEE 9 W OKECHOBEE HRC ORANGE CITY ORLANDO WATER ORLANDO WB AIR	N GT 6 6484	O OKEECHOBEE 5 OKEECHOBEE 4 VOLUSIA 3 ORANGE 8 ORANGE	8 28 3	80 59 80 48 7 81 18 3 81 21 3 81 20	20 34 38 111 5P 106 MID	5P U. S. GEO. SURVEY 8A CORPS OF ENGINEERS 10 CITY OF ORANGE CITY 5P ORLANDO UTILI. COMM 110 U.S. WEATHER BUREAU	3 2 3 5 6 C 2 3 5 6 2 3 5 C
.ROSS CITY AA AIRPORT DANIA 4 WNW * DA TONA BEACH DAYTONA BEACH WB AP CE FUNIAK SPRINGS	2114 BROWARD 2150 VOLUSIA 2158 VOLUSIA 2220 WALTON	2 26 04 2 29 13 2 29 13 3 30 43		42 M10 M1 7 MI 4 9A 9 31 MI0 MI 255 5P 5	D CIVIL AERO. ADM. O FLA. POWER & LIGHT A NEWS-JOURNAL CORP D U.S. WEATHER BUREAU P H. C. STORRS		ORTONA LOCK 2 PANAHA CITY PANAHA CITY 2	6753 6828 6836 6841	7 GLAGES 3 PUTNAM 8 WAKULLA 6 BAY 1 BAY	5 30 0 5 30 1 5 30 1	7 81 18 9 81 38 2 84 24 0 85 40 0 85 40	21 15 5 10 37	ID CORPS OF ENGINEERS 6P CITY OF PALATKA 110 MR. OTIS L. VAUSE 5P CHAMBER OF COMMERCE 15D FLA. FOREST SERVICE	2 3 5 2 3 5
E LAN WHITN PARK BY TURTUGAS LATIS 2 5 FR LA	2229 VOLUSIA 2391 SUWANNEE 2418 MONROE 2827 LAKE 2850 COLLIER		81 18 83 13 82 52 81 41 81 23		A CHAMBER OF COMMERCE D MRS. HATTIE TOOLE P JOHN R. OEWEESE P HOWARD J. DICK P MANHATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	PARISH PENNSUCO 4 NW PENSACOLA CAA # PENSACOLA WB C PETERS	AP 6997 7002 7033	O HANATEE 8 OAOE 7 ESCAMBIA 2 ESCAMBIA 3 DAOE	2 25 36		7 110 MID N 13 MID N	CHARLES W. PARRISH U. S. GEO. SURVEY CIVIL AERO. ADM. U.S. WEATHER BUREAU BA DI GIORGIO FRUIT	2 3 5 2 3 5 2 3 5 C
LLSMER ERNANDINA BEACH DRI DEUM	2915 PUTNAM 2923 HENDRY 2936 INDIAN RIV 2944 INASSAU 3137 OKEECHOBEE	2 30 40 7 27 32	81 26 80 36 81 27 80 48	18 M1 25 4P 4 22 5P 5 60 M1	P BRUCE GRAY D H. GREGORY ATCHLEY P SUGAR PROD. ASSN. P LEWIS K. NOLAN D U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 C	PLANT CITY . POMPAND BEACH PORT HAYACA S PUNTA GORDA OUINCY EXP STA	1100	5 HILLSBOROUGH 4 BROWARD 3 HARTIN 5 CHARLOTTE 4 GAOSDEN	0 30 3	82 08 80 09 80 37 82 03 84 35	121 5P 22 5P 34 6 5P 250 5P	5P 0. A. STORMS 5P ST. FARMERS' HARKET 110 CORPS OF ENGINEERS 5P E. J. MC CANN 5P N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5
FT LAUDERDALE T. AH ER ALE BAHIA-HAR LAI ERUALE EXP STA RT MYERS WE AIRPORT RT PIERCE	3163 BPCWARD 3168 BRCWARD 3171 BR WARD 3196 LEE 3207 ST LUCIE	2 26 06 2 26 06 5 26 35 2 27 25	80 09 80 06 80 14 81 52 80 19	10 6P 61 7 5P 51 7 8A 84 15 MID MII 10 MIO MII	P F. P. MEDFORD, JR. P BAHIA-HAR YACHT HRBR A U OF F PLANTATION LAI D U.S. WEATHER BUREAU O O CITY OF FT. PIERCE		RAIFORD STATE ROYAL PALM RAN SAINT AUGUSTIN SAINT LEO ST LUCIE NEW L	GER STA 7760 E 7812 7851 OCK 1 7859	O UNION O DAGE 2 ST JOHNS 1 PASCO 9 HARTIN	10 30 04 2 25 22 2 29 54 5 28 20 2 27 05	82 11 2 80 35 81 19 82 15 80 18	15 P	4P FLA. STATE PRISON 5P NATIONAL PARK SVC 6P CITY OF ST. AUGUSTINE 7P GEORGE E. MONTPETIT 100 CORPS OF ENGINEERS	2 3 5 C 2 3 5 2 3 5 2 3 5
TAIN 3 TES ILLE IRLE CE ELA SAIRESVILL V MEM EN JEMARY NUM FRIES TA VILLE		6 29 39 6 29 36 9 30 19 3 30 59	85 26 82 21 82 22 82 10 85 30	165 8A 88 86 4P 48 140 4P 48 160 MI	P FLA. FOREST SERVICE A H. E. BRATLEY P AGRONOMY OEPT U OF F P G.ST. M. NURSERIES CHARLES C.LIODON,JP	2 3 5 2 3 5 C 2 3 5 6 2 3 5 C	SAINT HARKS 6 ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021 8094	7 WAKULLA 5 PINELLAS 7 SEMINOLE 1 SARASOTA 4 TAYLOR	5 27 21 5 30 12	84 10 82 38 81 15 82 32 83 39	50 6P	4P FISH & WLOLIFE SVC 5P CITY OF ST PET'BURG 8A E. J. MOUGHTON, JR. 5P CITY OF SARASOTA 6P FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
TO THE ST PA	2840 JPANTE 3909 ADE 3956 ALACHJA 3978 NA AU 3986 HILLSBORDO	2 25 50 10 29 50 9 30 42 FH 5 28 09	82 14	50 8	A U. S. GEO. SURVEY A MIAMI WATER PLANT P GEO. T. ALEXANDER P BRUNO SCHROBBACH A STATE PARK	3 5 6 C 2 3 5 6 C 2 3 5 3 5	SOUTH MIAMI 3 STUART SUNNILAND TALLAHASSEE WB TAMIAMI CANAL	8620	DADE DAOE HARTIN COLLIER LEON DADE	2 25 46		13 5P 10 6P 13 5P 64 MIO M 13 .M	5P OONALD W. MORGAN 6P RADIO STATION WSTU 5P SE FOREST EXP STA 10 U.S. WEATHER BUREAU 1D U.S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 6 2 3 5
AW NNW ME'T AC FYP ST TION 1 Let 10.7 15.	4075 OSCE®LA 4091 DAD 4198 = 4LM BEACH 4273 LEVY 4289 CITPUS	2 25 30 26 33 5 29 02 5 29 50	61 05 80 30 80 03 82 41 82 20		TRIPLE E.DEVELOP.CO P SUBTROPICAL EXP STA P J. L. GARNETT D FLA. POWER COMPANY CITY OF INVERNESS	2 3 5 C 2 3 5 C	TAMIAMI TRL 40 TAMPA WB AIRPO TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	RT 8788 8824 8841	D DADE B HILLSBOROUGH PINELLAS L MONROE 2 BREVARD	4,25,46 5,27,58 5,28,09 2,25,01 2,28,37	80 50 82 32 82 45 80 30 80 50	12 10A 1 19 MIO M 8 8A 5 6P 40 6P	OA NATIOMAL PARK SVC IID U.S. WEATHER BUREAU BU CITY OF TARPON SPGS 6P CAPT. EUGENE LOWE 6P FRANK B. ROOF	2 3 5 6 C 2 3 5 C 2 3 5 2 3 5 2 3 5
WURTH WE AP INCOMPLE BEATH WESTER RE	4332 ORANGE 4358 DUVAL 4366 CUVAL 4371 DUVAL 4394 HAMILTON	8 30 20		24 MID MID 10 7P 76 18 MID MID 140 5P 56	CHASE & COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT U.S. WEATHER BUREAU FILA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 C	TURKEY HAMMOCK VENICE VENUS 3 SE VERNON VERO BEACH CAA	9176 9184 9206	OSCEOLA SARASOTA GLADES WASHINGTON INDIAN RIVER	7 27 48 5 27 06 7 27 02 3 30 38 2 27 39	81 11 82 27 81 21 85 43 80 25	10 5P 70 M	5P COMBINED WITH STA NO 5P REV. CLYDE BURKE 10 VAN T. OXER 10 JAMES D. PARISH 10 CIVIL AERO. ADM.	. 6404 7/55 2 3 5 C C 2 3 5 6 C
", NDA L , C KEY WF T WH ITY KISSIMMER KISSIMMER . LA BE! F	4518 DADE 4575 MONROE 4620 OSCETLA 46 5 O CECLA 4662 HENDRY	5 24 33 7 28 18 7 28 18 5 26 46	80 17 81 48 81 25 81 24 81 26	9 MID MIC 69 6P 6F 68 MIC 13 6P 6F	DADE CO. NURSERIES U.S. WEATHER BUREAU MRS. MABEL L. LAKE MRS. MABEL L. LAKE MRS. ALICE E. HALL	3 2 3 5 2 3 5 C 2 3 5.	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WINTER HAVEN	H WB AP 9525	HARDEE D PALM BEACH D PALM BEACH POLK	5 27 34 2 26 43 2 26 41 5 28 01	81 49 80 03 80 06 81 44	15 50	6P H. L. CARLTON 6P POST-TIMES ID U.S. WEATHER BUREAU 5P U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 3 5
s A I Sw	4/71 AN 4/97 POLK 4845 HILHE ND.	5 28 06 10 30 12 8 28 32 5 28 02 7 27 17	81 57 81 23	90 60 60	CITRUS EXP STATION FLA. FOREST SERVICE SUBTROP FRT FLO STA U.S. WEATHER BUREAU COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 6								
IF A FOLG AMORT 8 W _ ES8 R NUMVIT'E > F	4866 ILLI P 4892 JEIFERSON 4980 LAKE 5035 MONROE 5099 "UWANNEE	4 26 26 5 30 24 8 28 49 2 24 54 10 30 17	81 29 83 55 81 52 80 42 82 58	190 MIC 65 MIC 8 MIC	JAMES M. PEPPER TUNGSTON PLANTATION EGOIE C. BUTLER OR. E. C. LUNSFORD RAGIO STATION WNER	3 C C C								

1 1-APRI MI DUA, -ATLANTI, 3-CHOCTAMHAT HEE, 4-EVERGLACE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOREE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

See page 103 for Reference Notes

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U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

SEPTEMBER 1955 Volume LIX No. 9



WEATHER SUMMARY

GENERAL

Typical late summer weather prevailed during September with both temperature and precipitation averaging near the seasonal expectancy. While thunderstorms were numerous, only a few overstepped the bounds of decency and developed significant destructive characteristics.

Individual station monthly mean temperatures were within a degree or two of the 80° mark over the entire State. Three stations, Carrabelle, Camp Blanding, and Ft. Lauderdale shared the 98° maximum for the month, while the lowest temperature, 60°, was noted at both Jasper 9 ESE and Ocala 2 NE. Two coastal stations, Miami WB City and Miami Beach failed to record a single 90° day, but interior stations bested the 90° mark on an average of 20 or more times during the month.

The statewide precipitation average, a bargain-counter figure of 5.98 inches, was slightly less than an inch below the usual expectancy. As is usually the case with shower-type precipitation, individual station totals varied widely. Hilliard led the field with a generous 12.23 inches, while Mt. Pleasant brought up the rear with only 0.80 inch. The greatest single measurement was 4.32 inches at Naples on the 8th. Both Jasper 9 ESE and Jacksonville Beach reported 24-hour totals in excess of 4 inches, and several stations, mostly in the Southern Division, reported daily totals in excess of 3 inches. The occurrence of hail was not recorded by a single station.

WEATHER DETAILS

Daily mean temperatures were within a few degrees of the established normals for all sections of the State throughout the month. However, the tendency was to rather consistent slightly above normal daily readings, particularly during the last half of the month. Shower-type precipitation occurred over some part or parts of the State every day of the month, but in general was most prevalent and heaviest over the northern half during the first two decades. Weak frontal zones affected the extreme northern portion at the beginning of the month and for several days just before the middle of the month, and produced numerous substantial precipitation amounts. Otherwise, precipitation amounts were mostly light or moderate, with falls in excess of an inch locally. The approach of Hurricane "Ione" on the 18th gave cause for some concern along the northeastern coastal area, but the storm did no more than take an inquiring look before moving off to more northerly latitudes.

WEATHER EFFECTS

Crops were in generally good condition at the beginning of the month, and the rains of the first few days were mostly beneficial, though they were somewhat hampering to the picking

and ginning of cotton. Rains were particularly helpful over the southern portion, where growers were planting fall vegetables in increasing volume. During the second week the heaviest rainfall shifted more to the south and was generally beneficial to that area, while at the same time the letup over the northern third favored the picking and ginning of cotton. Some growing crops in the northwest were in need of more rains, however. Some local replanting was necessitated in the south and central portions due to temporary flooding of fields as the result of heavy showers. The heaviest rain returned to the northern portion the following week, and the harvest of cotton was again delayed, though growing crops benefited. Light and spotty rainfall the remainder of the month was favorable for harvesting, but was insufficient for growing crops. Soybeans, in particular, were in need of more rain. At the end of the month most citrus and crops were in good condition, but could use more rain. Pastures were generally good, but needed rain, especially in the west.

DESTRUCTIVE STORMS

Considering the frequency of heavy shower activity, the number of damage-producing storms was surprisingly small. In most cases damage was quite local and of minor nature. Of the storms that were reported, the following, listed by dates of occurrence, were most noteworthy.

2nd: Waterspouts reported over the lake 3 miles east of Eustis and over the ocean 12 miles SSE of West Palm Beach.

7th: Thunderstorm at Wildwood. Lightning struck a moving automobile and caused the motor to stop. The driver - the only occupant - was reported as not injured except for a severe case of the jitters.

16th: Thunderstorm at Red Bay; Walton County. A small school building was destroyed by a lightning-set fire with an estimated loss of \$7,000.

18th: Thunderstorm at Jacksonville. Property damage of \$5,000 resulted from a fire started by lightning.

23rd: A tornado was reported 20 miles SE of Sarasota at 4:55 P.M., having been observed by an aircraft pilot.

FLOODS

Inability of storm sewers to cope with deluge-proportion rainfall in urban areas resulted in temporary flooding of streets and homes in low areas. Several cities were affected during the 7th-9th, and St. Petersburg was hit on the 20th. Flooding of fields in rural areas in the south and central portions made some replanting necessary. - V. D. Steves

SUPPLEMENTAL DATA

FLORIDA SEPTEMBER 1955

	Wind	direction			speed p. h		Relati	ve humi		rages		Numl	per of d	ays with	precip	utation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-09	10-49	80-99	1 000-1 99	2 00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to si
APALACHICOLA WB CITY	-	-	6.9	21	NE	9	- 1	-	-	-	1	7	2	I	1	0	12	76	5.5
DAYTONA BEACH WB AIRPORT	E	17	8.7	29*	NE	17	87	89	63	79	4	4	3	4	2	0	17	_	6.2
FORT MYERS WB AIRPORT	~	-	-	31*	SSW	20	-	-	-	~	5	7	2	4	1	2	21	-	5.6
JACKSONVILLE WB CITY	NE†	15†	8.8†	42†	NE†	9	89†	91†	59†	80†	1	6	5	2	3	0	17	461	6.6
KEY WEST WB CITY	-	-	7.5	23	S	7	-	89	70	78	5	10	7	I	1	0	24	75	6.0
LAKELAND WB C1TY	-	-	5.0	-	-	-	-	-	-	-	6	3	3	I	1	1	15	50	5.8
MIAMI WB CITY	ENE†	22†	11.0	30	SW	7+	86†	86†	63†	78†	4	14	5	0	2	. 1	26	67	4.9
MIAMI SEACH	-	-	-	-	-	-	-	-	-	-	2	12	6	3	1	0	24	-	-
ORLANDO WB AIRPORT	NE	14	7.2	32*	S5W	10	93	92	60	82	4	5	4	3	1	1	18	-	5.7
PENSACOLA WB CITY			7.0†	16	E	13+	87†	89†	57†	77†	1	4	3	0	0	, 0	8	67	-
TALLAHASSEE WB AIRPORT	NE	24	5.2	-	- 1	-	92	94	61	83	5	2	4	0	3	0	14	-	8.5
TAMPA WB AIRPORT	NE	17	8.3	25*	ENE	7+	93	94	61	82	5	4	7	2	4	0	22	77	5.7
WEST PALM BEACH WB AIRPORT	E	24	11.8	43+	SSW	8	85	84	64	79	7	6	7	1	1	0	22	-	6.0
† Airport Data • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the first- est mile occurring during the period.																			

COMPARATIVE DATA

Table 1																SEF	PTEMBE
	1	l'emperature	9	Precipi	tation		,	l'emperature	э .	Precipit	ation		-	l'emperature	•	Precipi	tation
Year	Åverage	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	78.0 78.1 78.8 78.6 79.2	94 94 100 100 96	59 60 59 59 57	7.83 9.74 6.41 12.99 4.63		1916 1917 1918 1919 1920	78.4 78.3 77.5 79.4 79.8	97 101 98 99 101	46 49 44 50 48	4.87 7.57 6.34 4.74 8.02		1941 1942 1943 1944 1945	80.4 79.9 78.9 81.1 80.8	101 103 98 102 98	56 45 50 58 59	6.21 6.72 6.42 6.09 8.37	
1896 1897 1898 1899 1900	79.4 77.1 80.1 78.3 80.4	100 99 97 97 99	48 46 52 40 56	4.27 11.00 5.16 5.03 4.87		1921 1922 1923 1924 1925	81.6 78.4 79.6 78.6 82,7	103 101 98 102 107	56 49 57 43 62	2.11 7.45 4.51 8.64 2.41		1946 1947 1948 1949 1950	79.1 79.2 78.9 79.8 78.9	98 99 99 98 97	56 42 54 46 56	6.94 10.40 9.86 7.60 8.02	
1901 1902 1903 1904 1905	79.0 79.5 78.1 79.4 80.6	98 100 103 102 103	54 53 43 50 58	8.24 9.53 7.37 4.44 7.67		1926 1927 1928 1929 1930	80.8 79.4 78.8 78.9 80.6	98 102 99 97 101	61 49 48 49 59	7.94 3.89 11.48 10.71 8.68		1951 1952 1953 1954 1955	81.1 79.5 79.2 80.8 80.8	100 98 99 102 98	60 55 56 56 80	7.18 6.42 10.52 6.82 5.98	
1906 1907 1908 1909 1910	80.8 80.1 78.5 78.6 79.3	100 102 98 98 100	60 56 46 42 48	5.30 8.39 9.36 4.10 3.07		1931 1932 1933 1934 1935	80.3 79.2 81.7 79.5 78.6	102 99 103 98 99	47 55 47 53 48	4.74 6.41 7.11 4.20 9.1R							
1911 1912 1913 1914 1915	81.2 80.5 77.9 77.8 80.9	100 103 98 100 101	58 64 41 50 58	3.90 9.85 5.93 7.32 4.98		1936 1937 1938 1939 1940	80.5 78.4 78.7 80.3 77.2	98 101 100 101 99	56 51 40 57 42	4.47 7.15 5.83 5.66 6.56		All Years	79.5			8,88	

Averages in this table have been weighted according to area

TABLE 2

			1	I	Ten	pera	ture					. ,	- n	-				recip	itation	Cl. A I	T- 11	NT.	-(1	_
Station		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma			in.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More ©	or More	1.00
		4 7	×Σ	A	UF	111	Ω		Д		6 4	ri m	ющ	Oğ		Ды	0	Α	H	Σō	Ω	-	.50	-
NORTHERN DIVISION APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	86 • 2 89 • 5 89 • 8 89 • 3 M 89 • 9	74.1 69.8 69.9M 68.8M 70.3	80.2 79.7 79.9M 79.1M 80.1	1.3 1.2 1.0	90 95 98 95 94	7+ 26 20 25 22+	67 66	13+ 19+ 22 15	0 0 0 0	2 15 12 14 18	00000	0 0 0 0 0	00000	2.61 5.31 2.42 3.52 8.73	- 5.04 87 - 5.35 - 1.64	1.42 1.20 1.16 1.81 2.18	2 14 12 1	•0	0 0 0 0		4 10 4 5 9	2 3 2 6	1 1 1 1 4
DE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD		90.0 85.9 89.4 90.2 88.0	68.6 73.5 68.1 69.6 68.8	79.3 79.7 78.8 79.9 78.4	1.3 .5 1.7		22	64 69 62 64 63	15+ 27 3+ 25 22	0000	19 2 17 17	00000	00000	00000	6.21 9.83 4.99 9.31 12.23	.27 2.84 4.16 6.63	2.18 1.97 2.70 2.41 2.66	1+ 2 1 14 6	•0	00000		7 14 6 12 12	6 3 7	3 1 4
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R R	89.1 86.6 88.0 88.8 90.8	72.5 72.9 73.0 67.1 69.2	80.8 84.7 80.5 78.0 80.0	1.6 1.4 1.5		21 20 20+ 22 25	68 63 68 60 61	2 27 2+	0 0 0	15 1 10 14 21	00000	00000	00000	10.56 9.33 6.70 6.72 5.99	3.60 09 1.17	2.66 4.24 1.43 4.20 2.92	28 15 17 13 6	•0	0 0 0 0		13 11 10 7 8	5	3
LIVE OAK 2 ESE MAOISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW		89.5 89.2 88.6 89.1 89.9	70.6 70.4 76.3 69.5 70.7	80 • 1 79 • 8 79 • 5 79 • 3 80 • 3	1.0	94 94 97 95 95	1+ 21+ 25 25 20	67 67 62	22+ 19+ 14+ 14	0 0 0	16 17 13 14 18	00000	00000	00000	5.03 6.62 2.99 3.76 2.75	1.60	1.18 2.04 2.12 2.67	13 12 3 3	•0	0 0 0 0		9 5 4 4 4	1	2 3 1 1 0
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	АМ	89.4 89.7 89.5 90.0 89.0M	68.0 69.2 69.4 68.2 71.8M	78.7 79.5 79.5 79.1 80.4M	1.4 2.6 1.4 1.3	96 95 96 96 94	26 21+ 21 22 8	65	8 30 19+ 22+ 14	0 0 0	17 21 14 22	0 0 0 0	00000	00000	2.60 7.61 .80 1.84 3.71	2 · 1 8 - 4 · 8 2 - 4 · 4 4 - 3 · 2 5	1.44 2.24 .32 1.00 2.14	30 4 17 27 29	.0	0 0 0		6 8 3 5 5	1 ~ 1	1 2 0 1
PENSACOLA CAA AP PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	89 • 1 86 • 5 88 • 9 90 • 3 89 • 9	72.6 73.3 69.0 70.3 68.2	80.9 79.9 79.0 80.3 79.1	1.6 1.5 2.3	94 93 94 95 96	7+ 7 21 7+ 24	69 65 66	14+ 15 21 20 24+	0 0 0	20 5 15 20 19	00000	00000	00000	1.05 1.08 1.27 4.56 4.24	- 4.70 - 3.81 88	•33 •44 •47 1•45 1•44	12 4 17 11 12	•0	0 0 0		4 3 4 7 7	0 0 3	0 0 0 2 2
TALLAHASSEE WB AP		87.8	70.4	79.1	1.1	93	1	66	21	0	10	0	0	0	5.41	• 0 5	1.61	2	•0	0		7	3	3
DIVISION				79.8										i	5.15			-	• 0					
MIODLE DIVISION																								
BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP 8LANDING CEDAR KEY	AM	92.0 89.6 91.1 90.4 89.2	70.9 71.4 70.4 70.1 74.8	81.5 80.5 80.8 80.3 82.0	1.3 .8 1.7	96 92 94 98 92	10 13 6+ 7 7+	67 64 64	29+ 30 30 22 30	0 0 0	28 17 23 18 18	00000	00000	00000	4.40 2.59 8.75 7.15	- 3.19 - 1.79 - 3.79	.72 3.03 .78 1.86 2.39	2 4 13 11 2	•0	0 0 0		10 2 7 6	-	0 2 0
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH	АМ	89.6 92.2 87.9	75.5 71.7 74.8	82.6 82.0 81.4	1.2	94 95 92	5+ 4+	68 70	30 29+	0 0	13 28 6	00	0 0	000	3.29 4.81 7.11	- 1.42	.73 1.22 1.70	17 2 9	•0	0 0		8 9 9	6	2
OAYTONA BEACH WB AP OE LAND	R AM	87.9	72.3	80.1	1.2	91	11+		30	0	17	0	0	0	6 • 66	•14	1.85	28	• • •	0		9	6	2
GELAND EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	АМ	91.0 88.5 91.3 90.1	72.0 71.1 71.1 70.8	81.5 79.8 81.2 80.5	1 • 2 1 • 3 • 5 2 • 2	95 92 96 94	1+ 11 4+ 1 6+	68 67 68	16+ 30 19+ 30	0000	23 12 22 19	00000	00000	0000	7.55 6.49 9.12 4.04 4.40	.87 .74 2.88 - 1.33	2.06 1.84 2.28 1.27 1.69	2 4 11 2 2	•0	0 0 0		8 10 15 10 9	3 5 2	3
HIGH SPRINGS INVERNESS		92.1	70.1	81.1		96	25	65	30	0	26	0	0	0	1.75		•37	3	• 0	0		6	0	0
CISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE	АМ	90.9 90.9 90.9	66.3 71.2 71.1	78.6 81.1 81.0	- 1.6		3 12+ 12+	65 66 .68		0	27 26 23	000	0 0 0	000	5.57 4.50 8.01	+06 - 2+04	1.80 1.70 2.23	21 1 1	•0	0 0		9 8 9	4 3 4	
LAKELAND WB CITY MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LODGE OCALA	R	89.4 90.1 89.6 90.5M 90.9	73.2 72.7 72.7 72.5 71.6	81.3 81.4 81.2 81.5 81.3	1 • 2 • 8 2 • 4	93 92 95	12 11 5+ 1+ 13+	71 67 69 70 67	19 21+	0 0	13 24 18	00000	00000	00000	5.59	- 1.12 21 - 1.96	2.00 1.10 .72 1.51 2.87	9 7 10 21 2	.0	0 0 0		6 12 9 11 11	5 2	2 0 1
OCALA 2 NE ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PLANT CITY	R	91.7 91.2 90.2 89.5 91.1	67.9 73.1 72.5 72.7 71.6	79.8 82.2 81.4 81.1 81.4	.7 1.1 1.8	96 94 93 95 94	13	60 69 70 69 66	30 19+ 30	000	25 25 20 17 26	00000	00000	00000	11.28	18 5.03 - 2.35	3.33 1.55 2.10 2.88	2 10 7 11 20	• 0	0 0 0		8 12 9 11 10	5	1 2 4
RAIFORD ST PRISON SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORD	Ам	90.4 88.7 90.5 89.3 90.8	70.1 71.9 72.0 73.7 71.5	80.3 80.3 81.3 81.5 81.5	1.5 1.6 1.8 3		6+ 1+ 25 13+ 3+	65 67 68 72 67	30 1+	0	19 13 25 15 25	00000	00000	00000		- 1.69 - 1.75 - 1.01 3.65 3.26	1.48 1.31 2.54 2.50 2.54	2 11 2 20 3	•0	0 0 0		5 10 10 10	2 3 4 8 6	1 5
TAMPA W8 AIRPORT TARPON SPRINGS WINTER HAVEN	R	88.5 89.3 90.4	72.9 72.5 72.6	80.7 80.9 81.5	• 2	91 93 93		69 68 69	30	0	13 17 23	000	000	000	8 • 82 6 • 04 6 • 04	2.37	1.80 2.63 1.70	2 11 1	•0	0 0		13 9 12	6 2 4	2
DIVISION				81.0											6 - 14				• 0					
SOUTHERN DIVISION																								
ARCADIA AVON PARK BELLE GLAGE EXP STA	АМ	90.7 91.4 89.5	71.4 72.7 69.9	81 • 1 82 • 1 79 • 7	06 106 02	93 95 92	11+ 8 1+	67 69 66	29+	0	26 23 15	000	000	000	8.93	- 1.69 2.26 - 3.34	1.43 3.10 2.48	9 3 2	• 0	000		10 12 8	3 6 2	3

	Temperature																Proci	oitation		SEPI	CMB1	- K 1	777
				T				T	T	T	No. c	of D	ave		1	T	recij	1	61	LT.D	T >-	- 1	
Station	, g	. 4		ture Normal					Days	-	fax		Min.	-	ture Normal	Day		Snow	Sleet,	riaii	-		Days
	Average	Average	Average	Departure From Norn	Highest	Date	Lowest	Date	Degree I	90,06	0 0	+		Total	Departure From No	Greatest	Date	Total	Max. Depth on Ground	Date	.18 or More®	.50 or More	1.00 or More
BIG PINE KEY INN BRADENTON EXP STATION AM CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	90.2 91.0 88.9 89.8 90.4M	75.5 72.5 71.4 74.3 75.5	82.9 81.8 80.2 82.1 83.0M	1.8	93 95 93 92 94	1 14+ 11 18+ 13	73 69 68 70 73	30 21 30	0 0	20 15 17	0 0	000	0 0 0	6 • 05 7 • 47 4 • 46 6 • 39 8 • 71	17	1.43 2.08 1.25 2.00 3.06	4 11 23 7 8	•0	0 0 0 0		10 9 10 9	2	1 2 1 2
CLEWISTON U S ENG AM COCONUT GROVE 7 S AM ORY TORTUGAS EVERGLACES FELLSMERE	89.5 88.4 88.4 90.8	76.3 74.0 75.9 74.0 71.8	81.9 81.2 82.2 82.4 80.9	• 4	94 90 90 93 95	1+ 1+ 1+ 4+ 12	60 70 72 72 68	8+	0000	6 24	000		0 0	7.23 7.00 9.90 9.20 8.86	- •52 •65 •62	1.96 1.63 3.58 3.45 3.54	2 1 8 7 18	•0	0 0 0 0		10 14 10 9	5 3 5	2 2 3 3
FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA AM FORT MYERS WB AP R FORT PIERCE	90.8 87.6 90.5 80.9 98.0	74.5 76.4 71.1 72.8 74.7	82.7 82.3 80.3 81.4 81.4	1.6	98 90 94 93 90	19 18 19 18 4+	70 72 66 68 70	30	0	14	000	00000	00000	5.20 7.75 4.90 10.50 4.83	- 3.07 - 1.91 - 2.42	2.00 1.50 1.66 3.03 1.34	8 8 8 7	•0	00000		9 9 9	6 3 7	1 5 1 3
HIALEAH AM HOMESTEAO EXP STA HYPOLUXO KEY WEST WB CITY R LA BELLE	98.1M 89.6 88.5 90.1 90.9	72.7M 71.0 75.4 76.5 71.2	80.4M 80.3 82.J 83.3 81.1	•2 1•1 •6 •5	93 93 91 92 94	18 18+ 19 13+ 3+	68 66 70 74 63	30 12 21 6+ 22	0 0	17 6 18	000	00000	00000	7.40 8.74 5.04 4.05 6.17	.20 - 3.38 - 2.00 84	1.95 1.27 1.28 1.60 2.16	2 9 8 6	.0	00000		13 14 11 9	3 2	2 4 1 1
LAKE PLACIO 2 SW LOXAHATCHEE MARATHON VACA KEY MELBOURNE MERRITT ISLANO	92.1 92.2 90.0 88.9	70.8M 69.8 74.2	81.5M 81.0 82.1	1.8	95 96 92 92	6+ 12 1+	66 65 71 72	22 29 5+	0 0 0	28 19	0 0	0000	0000	3.18 3.12 5.71	- 2.88	.69 .90 1.89	19 19 5	•0	0 0		9 10 12	3	0 0 1
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MOORE HAVEN LOCK 1 AM	87.3M 86.5 99.0 96.5 89.1	76.5M 77.5 75.2 75.6 73.1	81.9M 82.0 82.1 81.1 81.1	•1 •4 •1 •8	92 89 92 89 93	1 19 19 12+ 1+	72 73 72 70 70	8 2+ 29 7	0 0 0	1 0 12 0	0000	00000	00000	10.01	90 - 2.81 32	2.62 1.15 1.64 2.23 1.71	8 9 8 7 2	•0	0 0 0		11 10 9 8 10	5	4 1 2 3
NAPLES OKEECHOBEE HRCN GATE 6 AM POMPANO BEACH PUNTA GOROA ROYAL PALM RANGER STA	89.1 87.7 89.0 90.7 89.2	73.4 76.1 71.8 73.1 72.0	81.3 81.9 80.4 81.9 80.6	1.3	92 91 92 94 92	5+ 14+ 19 1 4+	70 72 69 70 67	1+ 29+ 12 30 30	0000	9 10 24	0	00000	0 0 0 0	11.02 5.37 5.01 10.69 8.30	2.47	4.32 2.32 1.53 3.30 2.47	8 7 7 8 1	.0 .0 .0	0 0 0 0		12 4 11 7 9		3
SARASOTA SOUTH MIAMI 3 W STUART SUNNILANO TAMIAMI TRAIL 40 MI BENO AM	90.9 89.0 89.4 89.0M 90.2	72.4 73.1 74.1 73.3M 74.8	81.7 81.1 81.8 81.2M 82.5	• 3	94 92 93 93	5+ 11+ 19 18 19+	69 69 70 70 72	30 21 22 21+ 7+	00000	8 14 15	00000	00000	00000	8.64 6.99 2.18 8.44 10.40		3.73 1.28 .51 2.30	7 3 10 7	• 0 • 0 • 0	00000		12 15 7	6	1 1 0 4
TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW	37.9 90.9 88.1 89.9M	76.8 72.8 74.6 70.0M	81.9 81.4 80.0M	7	90 94 91 92	1+ 5+ 11+ 5+	73 68 70 66	20+ 30 22 29+	0 0 0 0	3	0 000	0 000	0 000	6.30 2.55 6.87	- 2.73	1.46 1.68 .56 1.63	20 7 2 8	• 0 • 0 • 0	0 0 0		10 10 9	5 2	2 0 2
WEST PALM BEACH WEST PALM BEACH WB AP R	89.6	75.5	82.6	1.4	92	7+	71	21	; 0	16	0	0	0	4.28	- 4.84	1.82	18	• 0	0		9	2	l
OIVISION			81.6						,					6.60				• 0					
STATE			80.8	1.3										5.98	- •88			• 0					

TWO																														SEPTE		1955
Rta*)	, D	1	2	2	4	5	6	7	8	9	10	11	12		of me	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APALACHILILA W LI R	2.01	-06 1		.04	.11		· T	_		1.43	T	+10	• OB		.01 .41	. 28	# 0 4 T	.01	. 15	. 27		005		162			, 52		• 02	.09	.01	
AVON PARK ABSON PARK HARTON	0 • 93 5 • 24 4 • 34	· 13	041 3 042	.06	•17 •23		.10	.29 .37	2.48	1.18	.68 .46	• 02	.66			.07		.04 .07		.21 .40 .71	.26	• 60	. 04	.05		.27 .16				.03		
HAY LAXE BELLE GLADE EXP S	9.00	15 1		.73	. 56	•72 •03		.64		1.68	.27	. 22	· 11	+41				.10	*11	.07		•55 •08	.15		1.43		o 1 9					
GIG PINE KEY INN GLOUNTSTORN 2 DE BRADENTON EXP STATION	5 • 3 1 7 • 4 7	.02	:41 :99	.02 .29	1.43		+04	. 86	.96	. 36	e 84	2 • 08	.01	+71	1.20		e 0.4	• 72		. 02	.50		.04	e10	+11 1.78		. 57	. 75		.32	.18	
BROOKSVILLE CHIN HILL	4,40	· ·	e01	.03	3.03		т -		1:07	T	.07	.06	T	•78		.03	T .04	.01	т		±11	e02	т	.07	.09	т	T	•11				
BUSHNELL 2 E CAMP BLANDING CANAL POINT USDA	2 • 5 9 8 • 7 5 4 • 4 6	. 22	.76		• 21 • 43		.09	. 03	.06	10 10		1 e 66 T	1:45		1.78	.09	.06	.16	* 02	.31	.43			1.25	T .02	•01	.01	.70	1:15			
CAPE SABLE RANGER STA	8:71	. 09 1	1.30	+ 22	.48		.17		3.06		.70				•23	.01	-	.10			.38			a14	.01	122		. 28	: 26 T	.03	.10	
CARRABELLE CARYVILLE CEOAR KEY	2 · 42 · 91 7 · 15	. 2	. 39	T +47	0 24		122		1.57	T	1	1.30	1.16 .16 T	.08	*00	.07	.28										• 67	8 20	'			
CHIPLEY 3 E	3 : 52	1.81	o12	e 50	.06	. 05								.97			.35	122								т	т	.02		.04	4	
CLEARWATER BEACH CLERMONT 6 S CLEWISTON	6.30	2.48	.22	.48 .07 .07	1.01		.09 .37 .22		.04 .24 .07	+01		T 1.18	.01				.02	.73 .14	T •18	.01	17 07		т	.05	т	.54	• 66				1	
CLEMISTON US ENG		1.41 1		. 20		•12		.98	1 · 10	.28	.09	. 24	.66	т	e Q 8		.06	.03	т	. 41	.04	•01	.01	1 a 1 2	.31	1.21	.01		.04	Т	.03	
CRESCENT CITY 2 SW CROSS CITY CAA AP DANIA 4 WNW		2.18 I	MISS 1.86 1		.01	•17 •04	.08	1:19	1.55	. 58	.02		.31		•19		.04 .07	.01 .01				•01			.61 .44	.23	. 63 . 44	.04	т			
DAYTONA BEACH WE AP R	7.11		.08	+17	.03	*04 I	.03	. 52		1.70 .15	.02	.03	. 23				.21	.88	.05	.03		Т		т	.75	.50	• 04 T		1.85	1.62	1	
OE FUNIAK SPRINGS OE LAND DE SOTO CITY 4 SW		2.18	2	2.18 .42	.12	.14	.10	2 . 94	•31 •54	.70 .10	1.32			.31 .02	.13	T +11	T T	.03	1.21	.06		.20		T			•91 •39 •08			1.41	•34	
DRY TORTUGAS EUSTIS 2 S	9.90		. 1.7	.18	1.84	.18		2 . 73		. 45		. 18	• 08	1.76	.05	.03	.30	.01	.26			•02	.14	134	.18	.16		.10			.26	
EVERGLAGES FEGERAL POINT FELLSMERE	9 a 2 0 9 a 1 2 8 a 8 6	.16	.07	. 38			.47	3.45		:05 :18 :60		020 2028			1:54	.01 .35	.31	e 28	1.08	. 47	.69 .07	.01	.70	• 02	.20	.22	. 26	:04 :33	e 45	.03	.04	
FERNANDINA BEACH FORT GREEN 12 WSW	9 . 83	1	.97	.17	.01		. 43 .16		.18	. 05	. 25	e 09	1.15	. 83	.97	. 25	1.57		.30		*10		1 80 /				.20	. 45	.31			
FORT LAUGEROALE FT LAUGEROALE BAHIA MAR	7.75	1:00		.60	.73		o 27	1.20	2:00		.07		129	.03	.11			.05		1.21	.30		.03	.06	. 05	. 20 . 05 . 45		•07			_	
FT LAUGEROALE EXP STA FORT MYERS W8 AP R	10.50	•68	• 52	• 17	. 02 T	T 1	.50	.17 3.03	2 . 53	•56	.01	Т	. 01	Т	:06	.02	.07	.01	.05		.95		. 05	104 T	±04		'	. 34			±06	
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA	4.04	2.70	e27	0 47	.01	·10	e 27	.10	.06	•41	.50	Т	. 55	.52	.45	*11		.04	•12	1034			. 40	.53	e 26	.54 .24	•79 •07	.08	.03		• 32	
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES		1.23 1	.16	. 17		1.05		Т	.03 .16	•10		159	· 45	e 40	2.41	•17	Т	+11					. 47	ı 86	e 05	a 29	0 4-4		.85	•03		
HART LAKE HIALEAH HIGH SPRINGS	4.98 7.40 1.75	.01 1	.95 .20	. 41 . 32 . 37	.18	•18 •23		.08 .89	. 26 . 71 . 10	.32 1.13 .05	.03	. 34	.08		e 0 2	. 32	±09	e 16	:48	.03	.03		a 41	. 46	•31		1.07 .09	.01	.16	.01	.16	
HILLIARO HILLSBOROUGH RVR ST PK	10.35	1:24 1		.06			. 49	•12		1.62	1.97 .72		2.05		2:20	Т	e 83		.14		1.13	1.02	.39	•07		. 27	.04		155			
HOMESTEAO EXP STA HYPOLUXO INVERNESS		RECORD	MIS	INC	. 22	11		•58 •48	1028	1.27	.17			•15	.09 .17	+23	+27	e 25	*32	1.02	•03				.50	. 65	. 07	. 33			•03	
ISLEWORTH JACKSONVILLE W8 AP R	10.56	. 96	+22	o 63		e 02		1 • 03 T	1:34	e 46	. 65	T 1.79	. 15	• 30	.08	a 04	т	1.03	e 96		.28			1.04			.79	т	2.66	•19		
JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE	9.33 6.70 6.72	1.27		·19	.94	.06	e O3	. 05	e 02	•12 •15 •05	.33	.43 .04	• 02 • 04 • 15	.22 .34 4.20	T • 02	+.24	e 0 1	.83 1.43 .12	•10 •72 •36					e 05		.03	s 46	.08	*18 1:12	*01		
KENOAL 2 E KEY WEST W8 CITY R	7.31 4.05	1.00	Т	05 T		.38 .14 1	.60	1.03	1.48	.45 .21	. 95			*19 T	• 42	. 02 T	.10		.05		e 14 e 22	e 0 8	e 82	• 02 • 02	.75	•13	·21	T T	e 06	۰02	:05	
KISSIMMEE LA BELLE LAKE ALFREO EXP STA	5.57 6.17 4.50	.71	.08 .63	.04 .16	.10	002		.60	.66 .28	.95 .29	.09 .06		139	. 50			.05	.30 .05	.07	2.16	.60	1.80	. 15 . 12	.10		.35 .06					•05	
LAKE CITY 2 E LAKE HIAWASSE	2144	.05		. 69	.01 .21	•07 2	. 52		1.85	2.06		1:33	17 32					.18		.23				.60			.06 .02	.01	• 22	e 34		
LAKELANO WB CITY R LAKE PLACIO 2 SW LAKE TRAFFORD	5 • 25 3 • 18 5 • 58		.13	.03		1			*08 *39	2.00	.30 .17	Т	• 11		e 0 2	.64	.04	Т		.69	.30 .02	.07	Т	.08	.09	T T . 32				.01	T •12	
LIVE OAK 2 ESE LONGBOAT KEY		1.15	. 47 : 15		.12	.01 .62		. 15	.05	.03	.76	e 3 B	. 27	1.18	.02		•77 •02	1.13		т	.39	.48	.07		. 68		• 02 • 08			. 06	.04	
LOXAHATCHEE MAOISON MARATHON VACA KEY	3 · 12 6 · 62 5 · 71	+64 1		.09	.06		.12	. 64	• 15 • 03	.03	.07	. 02	2.04	•05	.01 .02	•17 •12	1.83	.46 .73	.01	.90	•21	•02		.19	e 67	.35	.02			•11	•02	
MARIANNA CAA AP MARIANNA IND SCHOOL	2.99		2	2.12	e 0 2	1109	8 40	840	.03	.,,	T		:15 :32	.05	T	112	.42	.07			140				.03	109				***		
MAYO 5 NW MELBOURNE		.07 RECORD	MISS	. 90 ING	.02		.08	2.0	20		1 02	• 07	. 10	.60		2.0	.09		Т				0.7		0.3	.03					. 1.7	
MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH	4.42 10.01 4.95	2.06	.36 .53	T .01	.01 .15	113	003	2:10	2.62	.92 1.03 1.15	.13		• 02		:23 :16	.32	e01		•13	.07 .05	•21 •05	0 49 T T	.09 .09	.07 .10	.01 .42 .29	e 40		a 16	T	**11	•17	
MIAMI WE AIRPORT R MIAMI WE CITY R MILTON EXP STATION	6:40	. 03	.49	:06 :01	.02		17 T	.83 2.23	1:64	1:04	. 24			T T	•21 •24	.01	.04	.01		T •10	T • 04		008 T	:16 :01	•76 •32	.21	T • 05	T • 03	T • 02	T T	.06 .05	
MONTICELLO MOORE HAVEN LOCK 1	2 • 6 0 7 • 6 1 7 • 0 7	1.51 1	.16 .09 .71	.45	2.24	.88	. 07	. 31	1.25	.02 .12	.01	e 05	· 12 · 35	• 14 • 59	:12 :26	a 0 7	2.00	e 85	.42	.37		.42	.51	.01			Ť		Ť		1:44	
MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	5 - 59		.30	.76	.18	.06		1.20		2.24	+11			.03				:18 :32	115	•29	.09	•01	.48			.15	.16					
MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N	5 · 76 11 · 02 4 • 23	1.05	.02	. 49 T	.30 .28 .04	*28 T	e 62	1+20	4 ± 32 • 53	2:20 :16 :14	+ 38	.07	•55 T	. 04	.02 .05		.19	.66	.05 .02 .57	•09	.01 1.24	•55 T	.06 .68	1:43	• 22 • 10	•12 •35			.10	607	•10	
NICEVILLE NITTAW 1 S	1.84		. 78	e 04 1	1.61	•10		. 03	1:44	.26	.10	1.33	2:46	+40	.20			.14	.17	т	Т	.79	.64	.12	т			1:00		.08	т	
OASIS FISHING LOOGE OCALA OCALA 2 NE	5 + 0 2 9 + 4 0 6 + 3 4	2	87	.22	.04	1.53	0.09	.07	• 21 • 20 • 23	.21 .05		2:25	. 44 . 86 T	e 04		.26		.38 .19	.05	.03	+11	1.51	. 03	.10	.10	.03	* 0 4 T		•28	.04	•05	
OKEECHOBEE 9 M OKEECHOBEE HRCN GATE 6	5.51 5.37		:14 1	+24	.03			1.12	• 00	•12		:11 :08	.01	o 5 5				•03	•74	:10 1:66		.53		.69 .90		.09					•27 •02	
ORLANDO WATER PLANT ORLANDO WS AIRPORT R PALATKA	5:79 6:97 11:28	129 159	.05	*13 T	T T • 0 8	.04 .01 .02	·17	.73 2.10	.46	• 03 • 03 • 20	1.75	• 02	. 78	+24		.68 .07	1:37		.20 .18		•38 •17	Т	e65	T s29	Т	*07 T			•19 •02 •06	+49		
PANAMA CITY PENSACOLA CAA AP	3.71	.19	.04	+39	•03 •20						Т	e 4 0	.11	.03		. 04 T	.23								Ť		.60 .03			2 • 14		
PENSACOLA WH CITY R PETERS PLANT CITY	3 - 70	.06	# 1.2 T	.10	a 4a.4q		T	.05	+90 +55	. 40 . 20	. 03		• 38	.02 T	.04		.03	T . 05	T •10	T +13	.70 .81	.03		.16 .18	.12	+17	.03	.01	+19	.02	•01 •06	
POMPANG BEACH PUNTA GORGA	5.01	. 30	2.46		.16	+02		1.53	.81		.05				.18	.02	.10	.54		.45	.15	.02	Т	.03 .07		.18					Т	
JUINCY EXP STATION RAIFORO ST PRI ON ROYAL PALM RANGER STA	3 • 37	02 T 1	.09 L.48	.09 T	.19	.05		Т		:09	Т	e18	.02 .08	*16 *10	.06	T .05	.01	.47 .09	т	т	.32			T . 53		.02	†11 †	•12	.06			
SAINT AUGUSTINE SAINT LEO	9.50	.05 2	.04					.20	• 07 T	.22	.09				T 7	.35	.60 .20		*32		172	.13		,,,,	.07	.11 .50		. 18	.60 .22	Ť		
SAINT MARES 6 SE ST PETERSBURG SANFORO	4.50	1.85	l+40 T 1	.35 1.10 2.54	T •08 •33	1 7	• 02		. 78		. 75	1:45	. 35	•70 T	•10	T +52	120		.10 T		2.50		. 42	, 72	.02		.55			1.71		
													* 66			136		e 23	+31				102	.73	.02	-			9-91	.20		

DAILY PRECIPITATION

									1	JΑ	IL.	Y	2K.	EC.	lPI.	ľA	110	NIC														ORIDA
Table 3-Continued																														SEPTE	MBER	1955
	D													Da	y of m	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SARASOTA SECOTAN SOUTH MIAMI 3 W STUART SUNNILAND	8.64 4.24 6.99 2.18 8.44	. 51 T	1.03 T	.08 1.28	. 15	•20 •12 •19	.03	.08	.46 .21	.87	.89 .13 .13 .51	.08	1:44	.56 .06 T	.76	.09		.65 .11		.10 .95 .06	•13 •32		.34	.17	.05		.10	.06 .46	7	•35 •10	•30 T T	
TALLAHASSEE W8 AP TAMIAM1 TRL 40 MI 8END TAMPA W8 AIRPORT TARPON SPRINGS TAVERNIER		.71 .43	1.80	. 09 . 44	2.27 1.00 .15	*18	T • 01		.29 .01		1.45	+09 2+63	•12 •23	T	Т	Т	1+42	•11 T	: 06 : 04		1.20		1:31	.77 .07	1.70		T • 35 • 26	.18	ı 72			
TITUSVILLE 2 W VENICE VERO SEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH	0.30 2.55 6.87	. 12	.56	SSING •40 T •03 SSING	.81 .03	+13			.10	014	1.06				*27 T		•11 •02	.01	.40 .04	.06 .42		.21			. 05 T					.03	•13	
WEST PALM SEACH WE AP R	4.28										412					Т	Т	. 05		± 31					.03		. 21	_	т	T	T	

Table 5																														S	EPTEM8E	
Station																Day	Of M	lonth														rage
		1	2	. 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
APALACHICOLA WB CITY	MAN	87				87 74	86 76	90 75	88 77	90 74	86 75	86 73	86 74	87 72	85 72	83 72		85 72	85 72	87 73	89 77	89 75	87 74	86 75	89 75	87 76	86 76	83 73	85 72	85 74	85 74	86 • 2 74 • 1
ARCAD1A	MA) MIN					92 74	90 74	90 69	91 74	86 71	90	93 71	91 73	92 72	93 73	92 73	91 72	92 71	92 71	92 71	87 68	90 72	93	90 70	89 71	91 72	91 72	90 71	91 71	90 69	89 67	90.7
AVON PARK	MAX MIN					94 74	93 75	89 75	95 74	89 71	89 74	92 74	93 73	94 72	91 74	91 74		91 73	93 72	91 72	88 73	93 71	92 74	92 72	92 72	91 74	92 73	91 73	92 72	88	88	91.4
SARTOW	MAX	. 9.	90	90	94	93 72	93	92	89 71	92	96 72	92 72	93	94	92	94		93	93 72	89 71	91 72	91 69	92	92 71	92	91 71	92	91	92	90	91	92.0
BELLE GLADE EXP STA	MAX				88	89	90	89	86	84	87	90	92	92	91 70	92		89	89 73	92	91	85	92	90	89	89 71	91	90	89	89	89	89 • 5
BIG PINE KEY INN	MAX	93	90	92	91	90	88	88	88	89	91	91	91	90	90	90	91	91 77	92 75	92 75	89 73	92	92 78	91	88	89 75	90 78	91	90	89	88 76	90 . 2
BLDUNTSTDWN 2 SE	MAX	94	92	86	87	88	89	90	91	94	91	75 84 71	74 89 72	76 89	78 86	74	87	87	88	88	92	91	92	93	92	94	95 72	93	78 88	75 87	90	75.5
8RADENTON EXP STATION	MAX	90	91	89 73	89	93	91	93	89 71	88	88	81	89	94	69 95	70	93 73	92	95 74	91 72	87 73	89	89 71	91 70	92 71	93	93	93	93	71 93	92	91.0
SRDDKSVILLE CHIN HILL	MAX	89	89	87	90	91	90	91	90	72 89	86	72 89	90	72 92	74 91	89	87	89	89	88	90.	91	91	91	90	91	90	90	91	88	89	72.5
8USHNELL 2 E	MIN	92	90	90	93	71 92	94	93	73 91	73	72 88	72 91	72 94	73 93	69 91	70 88	72 89	71	72	70	70 89	73	92	93	93	71 93	73 93	72 90	71 93	70 89	90	71.4
CAMP BLANDING	MIN			74 86	71	71 93	73 96	75 98	70 89	76 89	91	71 88	75 90	71 · 92	73	68 83	72 89	72 87	72 84	90	68 93	93	93	68 92	93	70	71 90	72 86	68	68 88	6 4 89	70 • 4
CANAL POINT USDA	MIN			72		71 89	70 89	72 85	72 83	71	73 89	74 93	71 91	70 91	69 91	71 91	70	70 90	72 92	69 87	73 83	90	90	68 89	68 89	69 91	69 90	67 90	70 90	71 89	67 89	70 • 1 88 • 9
CAPE SABLE RANGER STA	MIN	71	72	70	72	72	73	73	72	72	71	72	70 88	72	71	72	70	75 90	77	72 90	71 91	68 92	70	71	69	72 89	72	72	70	69 91	69	71 • 4
CAPTIVA	MIN	74	75	75	74	79	76	78	73	72	74	76	73	74	73	75	74	74	74	76	75	73	73	73	74	75	75	76	74	72	70	74 • 3
	MIN	90 75	73	91 73	75	93 78	92 77	87 75	83 73	86 75	75	.74	77	94 78	92 77	91 77		92 76	89 77	90 75	75	74	75	76	75	93 77	91 77	77	92 75	90 75	90 73	75.5
CARRASELLE	MIN			88 69	89 69	90 71	73	93 71	93 70	70	89	89 69	89 72	89 70	70	70	84 68	89 70	89 70	67	98 73	94 68	91 66	90 68	92 i 67	91 71	92 71	70	89 69	89 71	88 71	89 • 8 69 • 9
CEDAR KEY	MAX	2.0		85 74	88 76	90 77	90 77	92 76	86 75	90 72	88 75	87 75	83 75	90 78	92 79	87 75	89 72	89 72	87 75	89 73	90 74	90 77	90 75	90 75	90 75	92 75	90 75	92 72	92 72	91 74	91 71	89 • 2 74 • 8
CHIPLEY 3 E	MAX	90 72	87 71	93 72	85 70	89 71	89 71	92 70	93 67	91 69				88 70	76 6 7	85 63	86 68	85 69	89 69	90 69	91 65	93 66	94 66	92 67	94 68	95 68	94 71	88 69	85 66	83 68	93 75	89 • 3 68 • 8
CLEARWATER SEACH	MAX MIN	87 75	88 75	88 75	89 77	94 76	88 77	89 77	85 75	88 75	86 75	88 77	88 77	94 77	92 77	89 75	92 73	93 74	85 75	87 75	88 77	87 78	88 76	93 76	93 75	94 74	93 76	92 75	90 74	90 75	91 72	89 • 6 75 • 5
CLERMONT 6 S	MAX MIN	93 71	90 71	89 71	9 5 72	93 72	94 74	94 74	91 75	92 72	88 73	90 73	9 5 73	94 72	93 73	94 72	92 72	90 73	92 72	91 70	94 71	95 69	92 70	93 70	93 71	92 72	92 73	90 72	93 71	90 68	91 68	92 • 2 71 • 7
CLEWISTON U S ENG	MAX	94 72	90 69	90 72	89 73	88 78	90 76	92 74	84 73	84 73	85 76	94 73	90	89 75	91 78	89	89 76	89 79	89 75	94 73	90 73	84 70	91 71	89 75	90 75	89 75	92 77	91 77	90 74	90 74	89 75	89 • 5 74 • 3
COCDNUT GROVE 7 S	MAX MIN	90 72	89 74	87 72	89 74	88 72	89 76	87 73	89 71	90 73	87 71	89 74	90 71	89 78	89 76	89 80	89 76	88 73	88 74	90 73	90 73	87 70	89 72	89 72	88 74	86 75	88 79	88	88 78	87 72	87 73	88 • 4
CRESCENT CITY 2 SW	MAX																															
CROSS CITY CAA AP	MAX	91 72	86 71	88 71	90 •71	93 72	93	91 71	93 72	91 71	88 73	85 72	86 71	92 72	92 70	88 72	88 71	89 72	86 69	89 65	90 70	93	94 67	93 66	92 69	94 70	94 71	88 71	91 72	91 71	79 65	89.9
DAYTONA BEACH	MAX	90 73	89 72	88	88 74	90 77	90	90 76	89 75	85 74	85 74	89 75	92 73	88	89	88	86 77	88 74	85 75	83 71	89 71	91	89 70	86 73	88 73	87 79	88	88	88	85 74	8 5 79	87 • 9 74 • 8
DAYTONA 8EACH W8 AP	MAX	89	89	88	89	89 75	89	89	86 73	87 75	89	91 73	90	89	87 75	88	88 74	86 73	85 73	90	91 70	89	86 68	87 71	87	88	87 75	88	85 74	85 70	86 70	87 • 9 72 • 3
DE FUNIAK SPRINGS	MAX	90	89	90	81	90 71	91	93	94	93	86	92	90	81	78	84	88	88	90	94	94	96	95 68	91	96 69	94	96 69	87	88	85 69	95	90.0
DE LAND	MAX	94	92	90	88	89	92	70 92	68	89	87	90	70 91	94	92	90	89	90	82	88	92	89	93	93	90	90	88	89	90	88	86	89.9
DRY TDRTUGAS	MAX	90	89	90	73	90	87	84	86	72 89	88	73 89	89	89	88	88	72 86	88	87	89	90	90	89		88	88	88	88	88	88	89	71.5
EUSTIS 2 S		92	92	92		93	90	90	72 89	74 89		74 95	78	93	83 91		90	88	86	91		93	92	92	91	73			92	88		75 • 9 91 • 0
EVERGLADES	MIN	91		92	93	93	72 88	86	72 80	72 84	88	74 92	93	92	74 93	72 93	93	92	73	91	85	92		93	93	72 93	93	93	72 92	92		72 • 0 90 • 8
FEDERAL POINT	MIN	91	89	88	92	88				75 86	75 92	73 92	90	75 92	74 90	82	75 87	84	83				90	90	75 89	75 88	75 88	75 85	73 8 7		72 87	74 • 0
FELLSMERE	MIN	92	89	88	71	91	91	90													71 89					70 91						71 • 1
FERNANDINA BEACH	MIN	73	72	70	73 87	74	74	74	73	72	73	71 87	72	71	73	72	71 85	74	74		73	70	70	70					71		70	71 • 8
FORT LAUDERDALE	MIN	74	71	73		77	77	75	78 91	77	75	75 91	76	74	74	73	72	72	74	71	74					74	74	69	72	72	73	73 • 5
FT LAUGERDALE SAHIA MAR	MIN	73	73	73	73	73	76	74	71	72	71	73	71	77	76	74	78	78	73	73	74	70	73		78	76	80	76		77	77	74.5
	MIN	72	75	75	75	78	77	73	73	73	73	89 77	75	80	78	78	79	78	75	74	77	75	75	78	78	78	79	77	80	79	79	76 . 4
FDRT MYERS W8 AP	MIN	71	71	70	71	76	74	72		71	68	71	67		75	72	90 75	74	70	69	71	66		71	72	87	89 76	74	70	66		89.5
	MAX	73	73	73	73	74	74	73		73		75	1		73	75	91 73	72	73	74		73	73	72	72	73	73	72	91 71	71	68	89 • 9 72 • 8
FDRT PIERCE	MAX	73	72			90 77		74		9D 72		89 73	71		80	78	88 79	78		72		71	7D	71	88 78	74	88	88 77		87 76		88 • 0 74 • 7
FOUNTAIN 3 S	MAX	88 64	90 69	86 62	86 62	90 70	91	92 64	91 68	92 68	86 72	89 7D	88 71	87 72	76 68	85 69	88 69	87 70	87 71	91 66	92 72	95 69	92 66	91 66	92 68	96 67			88 68			89 • 4 68 • 1

Table 5 - Continued																															5 EPTE	MBER	1955
Station		1	2	3	4	5	6	7	9	9	10	11	12	10	7.4		Of M		10	10	20	0.1	00	00	0.4	0.5	0.0	0.0					rerage
GAINESVILLE UNI OF FLA	MAX	-	-		87	92	94	94	94	91	92						16	89	18	87	91	21	95	92	93	93	26	91	28	91	90	31	×
GAINESVILLE 3 WSW	MIN MAX MIN	91	86	70 84 71	91	73 93 71	73 94 72	71 92 72	73 90 74		74 92 74		71 86 71	71 92	70 91		72 87	71 87 72	73 86 74	68	70 93 68	71 93 67	70	70 93	72 93	71	73 90	69 86	90	72 88	68 89		91 • 3 71 • 1 90 • 1
GLEN ST MARY NURSERIES	MAX	92	88	87	92	90	93	92	90	90	89	90		92	89	84	87	88	90	91 72	94	94	68 95 65	70 94 67	71 93 65	69 91 64	70 89 67	69 88 67	72 89 71	72 89 69	65 89		70 . 8
HIALEAH	MAX	88	86	89 73		88	87	88	89 73	88	89	89 70	88		88	88 75	87	88	93	92	87	90	89 71		87	88	87 76	87	87 69	87 70	65 87 68		69.6 88.1 72.7
HIGH SPRINGS	MAX MIN			93 71	92	94 72	94 73	94	93 72	90	90 73	91	87 73	93	91	90	88	89	88 72	92	94	95	95	94	95	96	94	90	93	92	92		92.1
HILLIARD	MAX MIN		88	89 70	90 70	90 70	90	89 70	88	87	87 73	86 71	86 72	90		82	86	82 71	80	89	92 73	93	91	89	90	91 65	88	83	89	88	88		88.0
HOMESTEAD EXP STA	MAX MIN		88 72	90 71	90 73	91 72	87 72	86 73	89 70	91 72	91	92 71		90	90	90	89	89 71	93	91 71	86 70	93	91	90	87 72	90	89	88	89	88	88		89.6 71.0
HYPOLUXO	MAX		88 72	89 72	89 74	88 79	88	88 74	88 73	89 72	89 71	90 73	88	90	89	88	90	90 78	90 74	91 74	88 72	89 70	89 74	88 75	88	88 75	87	87	87	87	87 76		88 • 5 75 • 4
INVERNESS	MAX MIN																																
JACKSONVILLE WB AP	MAX MIN		89 72	86 74	90 74	91 74	91 75	90 73	90 74	88 76	93 75	89 74	87 74	90 73	88 74	81 72	89 73	87 73	80 73	90 70	94 75	95 69	91	91 70	91 72	92 71	87 74	84	89 73	88	89		89 • 1 72 • 5
JACKSONVILLE 8EACH	MAX MIN	88 70	85 68	83 71	87 72	88 76	88 74	87 73	87 77	86 78	88 75	87 73	86 72	88 73	88 74	81 70	85 75	85 72	81 75	89	92 73	88	87 68	87 71	88 73	88 79	87 74	85 68	87 74	86 76	8 6 72		86 • 6 72 • 9
JACKSONVILLE W8 CITY	MAX MIN		88 72	85 73	90 74	92 75	89 76	88 73	87 7 5	86 76	90 75	88 75	86 74	92 73	87 74	80 72	87 73	86 73	78 72	90 70	95 74	95 70	90 72	90 71	90 74	89 74	88 75	84	86 72	87 72	87 71		88 • 0 73 • 0
JASPER 9 ESE	MAX MIN	85 61	89	89	90 68	90 68	93 70	91 60	92 65	90 71	85 72	89 70	85 74	88	82 70	86 71	89 70	86 70	82 69	90 65	87 72	94 65	95 62	92 64	92 66	89 65	92 66	82 67	89 66	90 65	91 61		88 • 8 67 • 1
KEY WEST W8 CITY	MAX	91 75	91 76	91 76	90 76	89 77	88	87 76	88 76	89 76	90 74	91 77	91 77	92 78	89 79	92 78	90 76	89 79	89 76	89 78	92 75	92	92 74	91 76	89 75	90 76	92 77	90 77	90 78	89 78	89 77		90.1
KISSIMMEE	MAX	93 68	90 70	95 74	91 73	93 70	94 71	90 72	87 69	90	90 73	92 72	93	92 72	91 70	93 69	90 69	90 70	91 70	92 67	89 69	92	91 67	90 66	90 70	90 70	91 70	90 70	90 69	90 6 7	88 65		90.9
LA 8ELLE	MAX	93 72	90 72	94 71	92 72	92 73	92	88 75	80 74	86 73	91 74	94 73	92 72	93 72	93 71	91 73	90 71	93 71	93	90 71	86 70	93 70	93 63	93 70	91 69	92 72	91 72	90 72	91 69	90 68	91 66		90 • 9 71 • 2
LAKE ALFRED EXP STA	MAX	91 69	89 71	90	91 71	92 71	92 73	91 75	89 72	90 71	89 75	90 74	94 74	93 73	92 73	90	90 71	90 72	91 73	90 70	86 71	90	93 69	92 72	94 69	92 74	92 72	92 71	93 69	90 67	90 66		90.9
LAKE CITY 2 E	MAX	93 69	92 69	93 70	92	93 70	94	91 68	91 70	89 70	87 72	89 71	86 72	92 71	90 70	86 70	89 72	89 71	82 70	91 68	92 70	94 68	94 67	94 61	93 70	95 68	93 71	87 62	91 72	90 70	91 65		90 • 8 69 • 2
LAKE HIAWASSE	MAX MIN	92 71	91 72	92 71	90 71	93 72	93 72	92 74	91 73	87 71	88 74	88 74	94 72	94 72	92 70	92 72	90 72	91 72	90	91 70	90 70	93 70	92 70	93 70	92 69	89 70	88 70	92 7 2	89 70	90 68	88 68		90 • 9 71 • 1
LAKELANO WB CITY	MAX MIN	92 71	91 71	90 71	90 74	89 75	89 75	89 73	91 73	89 73	8 7	89 74	93 75	90 74	89 75	89 73	89 74	89 74	90 74	89 74	85 71	89 71	92 71	91 74	89 74	90 74	90 75	89 74	90 73	87 72	87 71		89 • 4 73 • 2
LAKE PLACIO 2 SW	MAX	91	89	93	92	93	95	92	82	88 71	92 73	93 72	94 72	95 70	95 73	95 73	92 71	94 72		92 70	88 70	91 69	95 66	92 68	91 68	93 73	94 73	93 74	94 71	91 68	90 67		92 • 1 70 • 8
LIVE OAK 2 ESE	MAX	94 72	87 71	87 72	90 71	93 71	93 73	91 71	91 71	89 71	84 73	88 73	87 73	90 71	85 71	85 71	87 72	88 71		90 66	93 73	94 69	94 65	92 66	92 71	93 70	91 72	85 68	89 72.	90 71	89 65		89 .5 70 .6
LOXAHATCHEE	MAX. MIN	93 72	90 71	93 68	92 70	92 72	91 71	91 73	88 72	92 72	94 71	95 69	96 73	94 70	94 69	95	93 68	93 69		91 71	86 69	91 67	94 69	91 70	92 68	92 70	92 71	91 73	92 66		92 66		92•2 69•8
MAOISON	MAX MIN	89 72	87 70	86 71	90 71	91 71	92 73	91 71	92 70	88 71	86 72	87 74	89 70	90 70	· 79 71	86 70	87 71	86 71		90 67	91 72	9 4 68	94 68	92 68	91 72	93 71	91 72	85 67	90 71		91 67		89 • 2 70 • 4
MARATHON VACA KEY	MAX	92 74	90 74	92 73	91 74	89 71	88 73	87 71	89 74	89 73	90 72	91 75	91 73	91 72	92 76	90 72	91 74	91 76		89 77	90 80	91 74	91 74	92 76	87 72	88 73	90 78	89 77	90 76	89 73	89 73		90 • 0 74 • 2
MARIANNA CAA AP	MAX MIN	87 72	87 72	87 72	84 70	90 72	88 73	92 72	92 68	90 70	83 72	88 72	89 72	79 69	73 67	86 69	87 69	88 71		90 67	88 72	94 69	93 69	92 67	92 70	97 71	95 73	89 70	85 69	93 70	92 70		88 • 6 70 • 3
MARIANNA INO SCHOOL	MAX		88 71				89 72	91 71	92 68	90 69	87 71	88 71	88 70	89 72	74 62			87 71			91 73				94 69	95 70	93 71	88 69	85 68	86 67	94 69		39•1 59•5
MAYO 5 NW	MAX MIN	92 73	87 70	88 70	91 72	93 72	93 73	91 71	92 70	. 89 71	89 74	88 72	86 73	90 73	86 71	86 72	86 73	85 71	85 72	91 67	95 73	93 69	93 66	93 66	94 70	93 70	93 71	85 70	90 73	91 69			39•9 70•7
MELBOURNE	MAX MIN																																
MERRITT ISLAND	MAX MIN	89 74	89 74	90 74	89 74	90 78	89 77	88 76	86 74	90 74	91 74	92 74	90 74	89 74	89 78	88 74	88 78	88 75	89 75	92 73	92 74	91 73	88 72	87 74	87 74	89 79	87 79	88 79	87 74	87 72	87 72		38 • 9 74 • 9
MIAMI BAY FRONT	MAX MIN	92 80	86 76	88	88	87	88		88 72	73	88 73		87 77	87	87	88					86 77				85 74		86 79			87 79			37 • 3 76 • 5
MIAMI 8EACH	MAX MIN	87 76		87 77	87 75	86 78	87 77			86 75	87 75	88 79	88	87 79	86 77	87	86 80	87 79	88 77	89 81	86 78	87 78	86 77	86 77	85 73		85 78			85 80			16 • 5 77 • 5
MIAMI WB AIRPORT		73	74	74		78	77	74	73		73	76	73	79	76	79	76	75	75	76	85 76	73	74	73	75	76		79	76	88 72	73		19 • 0
MIAMI WB CITY		72	73	74	74	77	77	70	73	72	74	78	75	80	76	79	70	11	13	1.1	10	11	14	1.1	/40	78	19	78	//	//	75	7	6 • 5 5 • 6
MILTON EXP STATION	MAX MIN		89 69		81 70	90 71	87 72	92 71	63	66	70	67	70	71	68	66	05	68	69	0 5	69	00	04	0.5	68	66	68	87 71	66		68	6	8.0
MONTICELLO	MAX	94 71	90 70		90 68		92 73			89 70			90 72	70	71	69	70	70	69	66	90 73	65	67	66	66	70	70	65	69	70	64	6	9 • 7
MOORE HAVEN LOCK 1	MAX				91 73								92 73		90 73	77	76	73	74	72	91 73	71	70	72	71	76	77	77	70	71	70	7	9.1
MOUNTAIN LAKE	MIN	72	73	72		77	76	75	75	73	76	76	74	74	73	73	73	74	73	71	86 72	70	69	71	71	71	73	72	71	89 68	67	7	0 • 1 2 • 7
MT PLEASANT	MAX	91 72	86 70	87 69	87 70	88 72	87 69	90 72	92 68	90 69	85 71	89 72	88 71	85 71	85 68	68	87 70	86 70	87 71	92 65	90 73	96	94 67	92 66	95 66	95 70	94 72	88	87 69	94 70	93 69		9 • 5

Table 5 - Continued																_	0/ 1/	-													CPICMBE	_
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of M		18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
NAPLES	MAX MIN	89			91 74	92 75	89 75	85 77	82 72	83 74	88	89 75	90 74	92 75	91 75	9 0 75	90	91	89 74	89 74	87 72	90 73	90 72	91 72	88 72	87 70	91 75	90 75	91	90	90	89.1
NEW SMYRNA BEACH 4 N	MAX	91 71	90 71	90	91 72	92 76	92	91 75	85 73	88	87 74	92 77	90	91 72	91 72	89 71	90 73	88	87 76	90	92 70	90 71	89 70	88 71	89 70	90	90	90	89 72	88 71	88 72	89.6 72.7
NICEVILLE	MAX	91 71	90	90	88	82 71	90		93	95	93	90	92	90	88	82	81 67	84	87	89	90	94	96 64	90	91	90	91	92	93	92	94	90.0
OASIS FISHING LOOGE	MAX	95 72	90	92	91	92	95	86 76	85 74	95 71	89	91 72	93	93	91 74	91 74	90 73	90 73	92	89 71	89 71	89 70	88	88 73	90 73	92 73	87 73	72	74	70	70	90 • 5
OCALA	MAX MIN	93	90		92	88 73	92	93	89	88 73	90	90	90	94	92	90	91 71	88 72	87 73	92	93 71	93 72	92	94	91 71	93	94	90	93	89 72	90	90.9
OCALA 2 NE	MAX MIN	96	91 68	88 69	94 68	93	92	91 70	91 71	88 70	93	91 71	91	94	93	87	91 69	89 70	87 71	93 65	93 66	94 67	92 65	95 66	93 67	95	93 68	91 70	92	90	91 60	91.7
OKEECHOBEE HRCN GATE 6	MAX	87 76	87 73	84 78	85 77	89 75	90 77	88 79	83 77	81	84 78	87 76	88	89 78	91 77	91 75	90 75	90 77	90 77	90 73	86 76	82 78	86 75	90 77	88 74	89	89 78	90 75	89 75	89 72	89 72	87 . 7 76 . 1
ORLANGO WATER PLANT	MAX	91 72	92 72	92 72	93 73	92 75	92 75	92 75	90 72	89 74	92 73	92 74	94 75	92 74	91 75	92 73	90 74	8 8 74	89 74	92 71	90 72	94 71	92 71	91 71	91	91 74	92 75	92 75	91 73	89	89	91.2
ORLANDO WB AIRPORT	MAX	91 71	91 72	91 72	91 73	92 75	91 75	91 73	88 72	88 73	89 72	92 74	93 74	92 73	91 74	90 72	91 72	88 73	89 73	91 70	88 72	92 71	92 72	90 72	90 72	89 73	90 75	89 73	90 72	88 71	88 70	90 • 2 72 • 5
PALATKA	MAX MIN	91 72	89 72	88 72	93 73	90 75	90 74	90 74	89 75	86 74	93 75	93 75	90	95 73	91 72	85 74	88 71	85 73	83 74	91 70	94 71	92 72	90 71	90 72	88 72	90 72	91 73	86 72	88 73	87 74	88 69	89 • 5 72 • 7
PANAMA CITY	MAX	88 75	87 74	88 72	87 72	87 73	92 73	92 74	94 71	92 71			89	86 72	84	85 70	88 70			88 71	89 72	89 72	90 72	89 72	88 71		93 72	92 7 2	90 70	89 70	89 72	89 • 0 71 • 8
PENSACOLA CAA AP	MAX: MIN	87 74	89 73	88 74	80 74	90 73	90 75	94 73	94	91	90 76	92 72	90	81	79 69	82	86 73	85 72	91 74	91 71	93 73	93 72	90 70	91 71	90 74	91 71	94 74	86 73	92 71	91 72	91 75	89 • 1 72 • 6
PENSACOLA W8 CITY	MAX	85 74	87 72	87 74	78 74	88 73	89 74	93 73	91 72	88 76	86 75	91 72	86 73	79 72	78 70	82	85 73	84 72	87 73	88 72	92 74	88 74	87 73	86 73	87 75	87 73	90 76	84 74	89 72	86 74	88	86 • 5 73 • 3
PLANT CITY	MAX	91 70	91 72	92 72	92 72	93 73	90 72	91 74	92 73	88 72	85 73	91 73	94 72	93	92	92	92 72	92 72	93 73	90 71	88. 70	90 70	92 70	92 71	91 71	91 72	92 72	91 72	92 70	90 70	89	91 • 1 71 • 6
POMPANO BEACH	MAX MIN	89 70	87 70	89 70	88	90 75	90 74	89 71	87 70	89 70	89	90	90	89 71	89 75	90	89 73	88 73	90 72	92 70	88 71	90 71	90 72	89 72	90 72	89 76	89	88	89 75	84 71	89 70	89.0 71.8
PUNTA GOROA	MAX	94 73	89 73	92 72	93 73	92 75	93 74	88 73	83 73	84	88	90	93	93	91 74	92 75		92 73	92 74	91 73	86 71	91 74	92 71	93 71	93 72	91	93	91	91 72	90	90	90.7
OUINCY EXP STATION	MAX	91 70	87 69	87 68	87 70	89 70	90	91 72	92 68	89	85 70	89 71	90 71	87	76 66	82	87 69	89 70	89 71	91 66	92 73	94	92 66	90	92 67	93	92 71	86 68	88	90	91	88 • 9
RAIFORD ST PRISON	MAX MIN	92 72	88	84 70	93 71	93 72	94	92	91 73	88	90	91 73	88	92	90 70	87	87 72	88	87 73	91 66	94	93	93	92 67	91	93	92	88	91 72	89 72	89	90 • 4
ROYAL PALM RANGER STA	MAX	91 71	86 72	91 72	92 73	90 72	89 72	87 73	88 71	89 73	90	90	91 75	91 73	92	90	90 71	90 72	90 73	92 75	88 73	91	90	88 71	85 72	89 72	88 73	90	88	88	83 67	89 • 2 72 • 0
SAINT AUGUSTINE	MAX	92 70	88 70	87 70	87 71	90 71	91 72	89 72	88 75	87 76	91	91	89 71	91 73	90	82 72	87 71	88 74	83 73	92 69	91 70	88 76	90	91 69	89 73	90 75	90 71	85	88	88	88	88 • 7
SAINT LEO	MAX MIN	92 71	90 70	90 72	91 71	93 72	91 74	90 74	82 74	92 73	88 73	90 73	93 73	92 73	90 74	90 71	89 73	90 72	91 72	91 72	90 70	90 72	92 71	92 72	92 72	94 72	91 73	91 72	92 71	88 71	89 68	90 • 5
SAINT MARKS 6 SE	XAM NIM	91 72	91 72	8 8	90	91 70	91 73	95 71	95 70	93	91 73	90	90	89	87	88	88 69	90 71	89 70	91 68	90	92 68	92	91 69	89 70	91 71	93	88	90	88	88	90.3
ST PETERSBURG	MAX	89 72	87 72	85 72	89 74	90 72	89 75	88 75	88 72	88	85 74	88	91	92	91 75	90	92 74	92 73	90 74	87 74	85 74	88 74	88 75	91 74	91 72	91 75	92 7 4	92 75	91 74	90 74	89 72	89 • 3 73 • 7
SANFORO	MAX	91 71	91 71	93 71	91 71	92 72	92	91 74	90 73	88	89 73	91 74	93	93	92 71	90	91 72	91 73	87 73	90 70	91 71	92 70	91 70	91 70	90 71	91 71	92 72	92 71	90 71	88 69	89 67	90 • 8 71 • 5
SARASOTA	MAX	91 71	90 73	89 73	93 73	94 74	91 72	90 73	89 72	89 72	87 75	89	94	93	92 74	92	91 72	92 74	91 73	90 72	89 74	90 73	91 72	91 70	92 71	92 72	92 73	91 71	92 71	90 71	9 0	90.9
SECOTAN	MAX	90 70	87 66	88	90 70	93 71	91 71	90 68	95 66	91 69	84	83 68	84	83	84	87	85 68	88 72	90 71	89 70	90 74	95 65	95 64	94	96 62	94	95 67	90	92 62	93 67	90 68	89•9 6 8•2
SOUTH MIAMI 3 W	MAX		89 73	90 72		89 75	88	89	89	89 72	90	92 73	90	89	88	88	88	88	92	91 72	87 72	91				89 74			88	88	88	89 • 0 73 • 1
STUART	MAX	89 73	87 72	88 73	90 75	89 77	88		85 74	89 75	88	90	90		91 76			92 72	92	93 73	88 72	92 72	90	89 71	92 71	90 74	89 79	88	88	88	89 75	89.4
SUNNILANO	MAX MIN			91 72		91 75	90 75	86 74	83 74	83 73		90	91		88 74	89	89	89 74	93 75	91 74	83 74	92	92	89 73	88	90	88	89	90	88	88	89.0 73.3
TALLAHASSEE WB AP	MAX		88	86 72		89	89	90	91 69		82 73	87		87	77 70		84	86 70	86 72	88 68	86 69	91	91	90	89	91 71	91 73	85	88	90	90	87 • 8
TAMIAM1 TRL 40 MI 8ENO	MAX			89 75	92 73		90 76		88 72	88	89	92	92	90	90 77		90	90 75	91 76	94 75	94 76	87 74	93 72	91 74	89 75	87 76	89 76	90	88 75	90	90 72	90.2
TAMPA W8 AIRPORT	MAX. MIN	88 72	86	85 73	90		89		87 74	86 73	84	87 74	90	91 73	91 75	90 73		91 73	88	85 73	86 70	87 73	87 73	89 71	90 72	90 72	91 74	91 73	90 72	88	88	88 • 5 72 • 9
TARPON SPRINGS	MAX MIN	89 73	91 72	88	87 73		91		89 75	90		87 73	87	89 74	83 70		89	91 70		89 73	88 73	90 74	88	80 72	90	92	91	93	92	91		89 • 3 72 • 5
TAVERN1ER	MAX		86	90	90 77	88	87	89	88 74	87 74	89	88		88	88 78			88 79	88	88 78	90	89 77	88 78	87	86 76	87 74	86 81	86 78	87		86	87.9 76.8
TITUSVILLE 2 W	MAX											, 0		, 3	10	, 4										-	••	. 0		. 0		
VENICE	MAX	30	90 75	91 76			93 78	89 73	88 74	87	88 74	88 73	92 73		93 73	93 73	93 71	93 71	91 72	89 72	87 72	88 74	90 71	92 71	92 70	92 72	92 72	92 72	92	91 70	91 68	90.9
VERO BEACH CAA AP	MAX	87	86		88	88	88		86		86	91	89	89	89	89	88 77	89 79		88 74	88 74	90	88	87 73	88 75	88 76	89 79	89 79	88 74	87 72	87	88 • 1 74 • 6
WAUCHULA 2 NW	MAX	90	89	89	90 70	92	90	87	72 87 70	90	75 85 73	74 92	72 92 72		90	75	92	91	92	89	87 70	89	92	90 70	90	91	91 71	90	91	89	88 66	89.9
WEST PALM BEACH	MAX MIN			3 3	, ,			, ,	, ,		13	7.1	12	70	12		20	. •		0.3	, 0	09	0 /	, 5	,,	12	,,	, ,	39	00		,000
	-																															

Table 5 · Continued Station 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 WEST PALM BEACH WE AP 89 90 79 78 80 8.0 WINTER HAVEN 91 73 91 74 90 74 90.4

EVAPORATION AND WIND

																I	Day o	f moi	nth														
Station		1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 3 .0619 .18 .30 .21 .16 .13 .16 .12 .05 .23 .22 .25 .27 .25 .32 .11 .20 .19 .05 .15 .14 .20 .24 .21 .21 .24 .20 .23															31	Total or Avg.														
BAY LAKE	EVAP	.06																	B5.66														
BELLE GLADE EXP STA			0619 .18 .30 .21 .16 .13 .16 .12 .05 .23 .22 .25 .27 .25 .32 .11 .20 .19 .05 .15 .14 .20 .24 .21 .21 .24 .20 .23 .21 .43 .15 .13 .22 .23 .19 .12 .11 .18 .17 .20 .24 .22 .21 .21 .22 .17 .19 .12 .09 .17 .14 .19 .18 .21 .24 .22 .15 .21 .29 .19 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10																5.72 3979														
CLEWISTON US ENGRS (a)	EVAP MAX MIN	92	92	88	.15 90 79	91	92	88	82	79	88	91	91	91	90	92	92	89	92	93	88	82	89	90	89	90	90	91	90	89	89		4.84 89.3 78.3
FT LAUDERDALE EXP STA	EVAP W1NO				.20 17																												8.22 1369
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	20 97	37 93	32 88	.21 25 97 76	25 102	100	56 100	58 95	97 90	74 97	55 95	21 89	30 99	39 98	71 96	62 92	90 91	94 91	42 95	54 96	12 96	26 97	32 99	46 98	33 96	21 92	63 90	43 95	45 92	10 91		B6,27 1313 94.9 73.6
HIALEAH	EVAP				*																	.22											B6,23 1397
LOXAHATCHEE	EVAP	.15	.11	.16	.09	.18	.17	.13	.14	.14	.16	.15	.29	.19	.16	.09	.20	.21	.11	.10	.09	.17	. 02	. 15	.15	.33	.05	.18	.15	.17	.15		4.54
MOORE HAVEN LOCK 1	EVAP																																7.31 1829
OKEECHOBEE HRN GATE 6	EVAP	.32	.18	.20	.20	. 22	.26	.26	.14	.20	.30	.28	.19	,30	.25	.31	.22	.31	.20	.28	,23	.05	.25	.32	.20	.27	, 30	.25	. 34	. 24	.28		7.35
ORLANDO WATER PLANT	EVAP WINO				.23 18																	.13 11											B5.20 522
SUNNILAND	EVAP	.19 41	.17 52	.20 52	.18 74	.21 79	.18 82	.08 121	98	.06 64	*	.34 107	.12 58	.24	.15 76	.24 97	.13	.21 97	.18	.21 66	.10	.05 41	.24 59	.21 58	·14 70	.16 80	.27 116	.20 127	.23	.25 93	.14 64		B5.26 2194
TAMIAMI TRL 40 MI BD	EVAP	. 24	.13	.15	-	.19	.19	-	.12	.10	.11	.15	.18	.21	,22	.23	.23	. 24	.13	.10	.18	.12	.23	.21	.22	.12	.24	.24	.19	. 22	.22		B5.48
VERO BEACH CAA AIRPORT	EVAP	.21	.15	.12	.19	.26	.28	.23	.15	.10	. 22	.17	.22	.26	.27	. 22	.43	.29	.30	.18	. 14	.17	.27	.13	.23	.17	.17	. 31	.28	.32	.25		6.69

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Table 6

(a) Evaporation measured in pan 36 x 36 inches.

The four digit identification numbers in the index number column of the Station index are seeigned on a state hasis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSM, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Heating degree days for the preceding 12 months will be carried in the June issue of this hulletin.

Stations appearing in the lodex, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Voless otherwise indicated, dimensional units used in this bulletin are: temperature in *F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Swaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6

Sleet and hail were included in snowfall totale in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonville 1, Florida.

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			, ,							7								Ob	-188		EPTEMBER 1955
Station	Index No.	County	Drainage t	Latitude	Longitude	Elevation	Obe vat tin	on	Refer to tables		Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	vat	ion ne	Observer	Refer to tables
APALACHICOLA WB CITY ACAOIA AVON PARK BATTW BAY LAKE	0228	FRANKLIN OE SOTO HIGHLANDS POLK HILLSBOROUGH	7 3	29 44 27 13 27 36 27 54 28 04	84 39 81 31 81 30 81 50 82 30	13 65 145 125 31		MID U.S. WEATHER BUREAU 6P L. L. STIKELEATHER 6P J. WILEY COTHRAN 5P CITY OF BARTOW 7A U. S. GEO. SURVEY	2 3 3 2 3 2 3 5 2 3 5 3 6	c	LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MADISON NARATHON VACA KEY	5182	NANATEE PALM BEACH NARION NADISON MONROE	8	27 25 26 41 29 10 30 28 24 43	82 39 80 16 81 32 83 25 81 06	90 143 4	7P 6P	MID I	TIS B. FORT T. C. MERCNANT U.S. PUB.HEALTN 3VC	2 3 3 6 C 2 3 S 2 3 3
BELLE GLADE EXP STA BELLE GLADE HRN GATE A BIG PINE KEY INN BITHLO BLAKMAN A WNW	0616 0747 0758	PALM BEACH PALM BEACH MONROE GORANGE OXALOOSA	7 5 5 8	26 40 26 42 24 40 28 33 30 57	80 38 80 43 81 21 81 06 86 42	16 31 6 63 200	6P	BA EVERGLADES EXP STA MID CORPS OF ENGINEERS 6P WALTER ZIEGNER MID MRS.MILDREO M.GROSE MIO MRS. S. YOUNGBLOOD	2 3 3 6 2 3 S	c	MARIANNA CAA AP NARIANNA IND SCHOOL NARINELAND MAYO S NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	2 5	30 30 30 43 29 40 30 06 28 0S	85 11 85 17 81 13 83 14 80 36	100	5P 6P 8A	MID I	CIVIL AERO, ADM. FLA, IND.3.FOR BOYS NARINE STUDID INC ROBERT L. ANNIM MELBOURNE HIGH SCH	2 3 5 2 3 5 C 2 3 5 2 3 3 C
BLOUNTSTOWN 2 SE BOCA RATUN BRADENTON EXP STA BRANFORD BRISTOL	0845 0940 0975	CALHOUN PALM BEACH MANATEE SUWANNEE LIBERTY	2 2	30 26 26 21 27 29 29 58 30 26	85 02 80 03 82 33 82 56 84 59	51 13 10 -	7A 8A	7A JONN PURIFOY MID NAROLD A. TURNER BA GULF COAST EXP STA MID MRS. BEULAH STANLEY MID SAMUEL R. BHULER,JR	2 3 3 2 3 S	C	MERRITT ISLANO MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT NIAMI WB CITY	3633 5658 5663	BREVARD OADE DADE OAOE OAOE	2 2 2	28 21 23 47 23 47 23 49 25 47	80 17	8	MIO	MIDI	RICHARD E. DEWEY CITY OF MIAMI LIFE GUARD PATROL U.S. WEATHER BUREAU U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 C
BROCKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANCING CANAL POINT GATE 5 CANAL POINT USDA	1163	HERNANDO SUMTER CLAY PALM BEACH PALM BEACH	8 3	28 40	82 22 82 03 81 59 80 38 80 38	3.6	6P 3P	5P W-CENT FLA EXP STA 6P MRS, A, H. NELSON 5P TOMMY F, EDWARDS MID CORPS OF ENGINEERS 8A SUGAR PLANT FLD STA	2 3 3 2 3 5 2 3 5 2 3 5	c	MILTON EXP STATION (MONTICELLO MOORE MAYEN LOCK 1 MOUNTAIH LAKE MT PLEASANT	5893	SANTA ROSA JEFFERSON GLAOES POLK GADSDEN	S 7 7	30 47 30 32 26 30 27 36 30 40	87 09 83 32 81 05 81 36 84 42	217 202 22 160 301	MIO 8A SP	BA 1 BA 1 5P I	AGR, EXP. STATION A, M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP A. N. HUBBARD	2 3 S 2 3 S 2 3 5 6 C 2 3 3 2 3 5
CAPE SABLE RANGER STA CAPTIVA CARPABELLE CARYVILLE CEDAR KEY	1310 1356 1388	MONROE LEE FRANKLIN WASHINGTON LEVY	5 3	10 46	80 54 82 11 84 40 85 49 83 02	3 30 65 19	3P 3P 6P	SP NATIONAL PARK SVC 5P ALLEN T. WEEKS 6P EDGAR E. SMITH 7A CHESTER R. DAVIS 6P C. C. WHIDOON	2 3 5 2 3 5 2 3 5 3 3 2 3 S		MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6078 6210 6240	SARASOTA COLLIER VOLUSIA OKALOOSA OSCEOLA	S 2 5	27 13 26 09 29 05 30 31 27 56	82 19 81 47 80 57 86 30 81 00	20 4 10 60	5P 6P 8A	5P 1	STATE PARK SERVICE CITY OF NAPLES A. B. NORDMAN JACKSON GO.FOR.STA. MRS.ANNIE M.STEVENS	2 3 5 2 3 3 2 3 5 3 5
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1544 1635 1641	GAOSDEN WASHINGTON PINELLAS LAKE HENDRY	5 2	30 42 30 47 27 59 28 29 26 45	84 S2 85 29 82 50 81 46 80 SS	90 130 3 140 18	3P 6P 6P	7A GEORGE P. MAM 5P A. W. O'3TEEN 6P CITY OF CLEARWATER 6P ED OLIVENBAUM 8P GERVIH N. PITZEN	3 2 3 5 2 3 S 2 3 S 3		N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6323 6404 6414	PALM BEACH PALM BEACH POLK MARION MARION	7 7 S	29 11	80 32	13 22 60 86 68	SP SP	MID 5P	U. S. GEO. SURVEY U. S. GEO. SURVEY PAUL G. BRYAM STEPHEN JEWETT AIRWAY OBSERVER	2 3 5 C 2 3 5 2 3 3
CLEWISTON U S ENGINEERS COCONUT GPOVE 7 S CRESCENT CITY 2 SW CRESTVIEW CROSS CITY	1716 1978 1983	HENDRY OADE PUTNAM OKALOOSA DIXIE	5 3	30 46	80 3S 80 17 81 31 86 34 83 07	20 10 50 236 45	8A	BA CORPS OF ENGINEERS BA BUREAU PLANT IND, 6P W. S. NEWBOLD MID SOIL CONSERV, SVC MIO COUNTY AGENTS OFFICE	2 3 3	C	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	648S 6384 6633	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 8 8	27 13 28 57 28 33	80 S9 80 48 81 18 81 21 81 20	38	SP	MID	U. S. GEO, SURVEY CORPS OF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI, COMM U.S. WEATNER BUREAU	3 2 3 3 6 C 2 3 5 6 2 3 5 C
CROSS CITY CAA AIRPORT DANIA 4 WWW F DAYTONA BEACH OAYTONA BEACH WB AP OE FUNIAK SPRINGS	2114 2150 2158	DIXIE BRCWARD VOLUSIA VOLUSIA WALTON	2 2	26 04	83 06 80 12 81 02 81 03 86 07	7	9.6	MID CIVIL AERO. ADM. MID FLA. POWER & LIGHT 9A HEWS—JOURNAL CORP MIO U.S. WEATHER BUREAU 5P H. C. STORRS	2 3 5 3 2 3 5 2 3 3 2 3 S	c	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY PANAMA CITY 2	6657 6753 6828 6836 6841		8 3 5	30 02	81 18 81 38 84 24 85 40 85 40	10	6P 3P	MID SP	CORPS OF ENGINEERS CITY OF PALATKA MR. OTIS L. VAUSE CHAMBER OF COMMERCE FLA. FOREST SERVICE	2 3 S C 2 3 3 C
OE LANO DOWLING PARK ORY TORTUGAS EUSTIS 2 S EVERGLADES	2391 2418 2827	VOLUSIA SUWANNEF MONROE LAKE COLLIER	10 S	30 15 24 38 28 50	81 18 83 13 82 52 81 41 81 23	38 - 3 83 3	6P 6P 6P	9A CHAMBER OF COMMERCE MID MRS. NATTIE TOOLE 6P JOHN R. DEWEESE 6P HOWARD J. OICK 6P MANHATTAN MERC.CORP	2 3 5	c	PARISH PENNGUCO 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6988 6997 7002	MANATEE OADE ESCAMBIA ESCAMBIA DADE	2 5 5	30 28	82 25 80 27 87 12 87 13 80 21	110 13 16		MID	CNARLES W, PARRISH U. S. GEO. SURVEY CIVIL AERO. ADM, U.S. WEATHER BUREAU DI GIORGIO FRUIT	2 3 3 2 3 5 C
FELDA FELLSMERE FERNANDIMA BEACH FORT ORUM	2923 2936 2944	PUTNAM HENDRY INDIAN RIVER NASSAU OKEECHOBEE	2 2	6 32 7 46 0 40	81 32 81 26 80 36 81 27 80 48	S 18 25 22 60	6P 4P 5P	6P BRUCE GRAY MIO H. GREGORY ATCHLEY 4P SUGAR PROD. ASSN. 3P LEWIS K. NOLAN MIO MRS. ANNIE L. TRIPP	2 3 5 2 3 S 2 3 5	С	PLANT CITY PONPAHO BEACH PORT MAYACA S L CNL PUNTA GORDA OUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BROWARO NARTIN CMARLOTTE GADSDEN	7 5	26 39 26 56	82 08 80 09 80 37 82 03 84 35	121 22 34 6 230	SP	MID	D. A. STORMS ST. FARMERS' MARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION	2 3 5 2 3 S 2 3 3 2 3 5
FORT LAUDERDALE FT LAUDERDALE BAMIA-MAR FT LAUDERDALE EXP STA FORT MYERS WB AIRPORT FORT PIERCE	3168 3171 3186	BROWARD BROWARD BROWARD LEE ST LUCIE	2 2	6 06 6 07 6 06 6 35 7 25	80 09 80 06 80 14 81 52 80 19	10 7 7 15 10	SP BA MID	6P F. P. MEOFORD, JR. 5P BAHIA-MAR YACHT HRBF BA U OF F PLANTATION LI MIO U.S. WEATHER BUREAU MIO CITY OF FT. PIERCE	2 3 S 2 3 S 8 2 3 S 6 2 3 S 6 2 3 S	c	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812 7851	UNION OAOE ST JOHNS PASCO NARTIN	2 5	29 S4 28 20	82 11 80 35 81 19 82 15 80 18	120 10 13 178	5P 6P 7P	5P 6P 7P	FLA. STATE PRISON NATIONAL PARK SVC CTY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS	2 3 S C 2 3 S C 2 3 S C C C C
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE	3316 3321 3470	BAY ALACHUA ALACHUA BAKER JACKSON	8 2 9 3	00 26 29 39 29 38 30 15 30 59	B2 21	140 165 86 140 160	8A 4P 4P	SP FLA. FOREST SERVICE BA H. E. BRATLEY 4P AGRONOMY DEPT U OF I 4P G.ST. M. NURSERIES MID CMARLES C.LIDOON,JR	2 3 S 2 3 5 2 3 5 6 2 3 5	c	SAINT MARKS 6 SE ST PETERSBURG SANFORO SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5 8 5	30 05 27 47 28 49 27 21 50 12	81 1S 82 32	17 33 12 30 50	SP BA 5P	5P 8A 5P	FISN 6 WLOLIFE SVC CITY OF ST PET 'BURG E. J. MOUGHTON, JR. CITY OF SARASOTA FLA. FOREST SERVICE	2 3 3 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
HART LAKE HIALEAH HIGH SPPINGS HILLIARD HILLIARD HILLSBOROUGH RVR ST PK	3909 3956 3978	ORANGE DADE ALACHUA NASSAU HILLSBOROUGH	10	29 50 30 42	81 14 80 17 82 36 81 56 82 14	70 8 75 70 S0	8A 5P 6P	BA U. S. GEO. SURVEY BA MIAMI WATER PLANT 5P GEO. T. ALEXANDER 6P BRUNO SCHROBBACH BA STATE PARK	3 2 3 5 6 2 3 5 2 3 5 3	c	SOUTH MIAMI 3 W STUART SUNNILAHD TALLANASSEE WB AP TAMIAMI CANAL	8620 8671 8758	OADE MARTIN COLLIER LEON DAOE	2 4 5	23 45 27 I3 26 16 30 26 25 46	80 15	13 10 13 64	6P	6P	DONALD W, MORGAN RADIO STATION WSTU SE FOREST EXP STA U.S. WEATHER BUREAU U. S. GEO. SURVEY	2 3 5 2 3 5 6 2 3 5 6 2 3 5
HOLOPAW 3 NNW HOMESTEAD EYP STATION HYPOLUXO INGLIS INVERNESS	4198	OSCEOLA DADE PALM BEACH LEVY	2 2 5	25 30 26 33 29 02	81 05 80 30 80 03 82 41 82 20	70 I1 12 12 70	49 6P	MID TRIPLE E.DEVELOP.CO 4P SUBTROPICAL EXP STA 6P J. L. GARNETT MID FLA. POMER COMPANY 5P CITY OF INVERNESS	2 3 5 2 3 5 2 3 5	C	TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	8788 8824 8841	OADE HILLSBOROUGH PINELLAS MONROE BREVARD	5 5 2	25 46 27 58 28 09 25 01 28 37	82 32 82 45 80 30	19	MID	MID	NATIONAL PARK SVC U.S. WEATNER BUREAU CITY OF TARPON SPGS CAPT, EUGENE LOWE FRANK B. ROOF	2 5 5 6 C 2 3 5 C 2 3 5 C 2 3 5 2 3 5 2 3 5
ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE BEACH JACKSONVILLE W8 CITY JASSPER 9 ESE	4358 4366 ,4371	ORANGE DUVAL DUVAL DUVAL HAMILTON	8 2 8	30 25 30 17 30 20	81 33 81 39 81 24 81 39 82 48	115 24 10 18 140	MID 7P MID 5P	6P CNASE & CUMPANY MID U.S. WEATHER BUREAU 7P FIRE DEPARTMENT MID U.S. WEATHER BUREAU 5P FLA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 S	c	TURKEY HAMMOCK VENICE VENUS 3 SE VERNON VERO BEACH CAA AP	9176	OSCEOLA SARASOTA GLADES WASHINGTON INDIAN RIVER	5	27 48 27 06 27 02 30 38 27 39	82 27 81 21	70 46 24	MID	MID MID MID MIO	COMBINED WITH STA NO E. RAYMOND WATSON VAM T. OXER JAMES D. PARISH CIVIL AERO, ADM.	2 3 5 6 C
KENDALL 2 E KEY WEST WO CITY KISSIMMEE KISSIMME 2 LA BELLE	4575 4620 4625	DADE MONROE DOSCEOLA DOSCEOLA HENDRY	5 2	24 33	80 17 81 48 81 25 81 24 81 26	18 9 69 68 13	MIO 6P 6P	7A DAGE CO, NURSERIES MIO U.S, WEATHER BUREAU 6P MRS. MABEL L. LAKE MIO MRS. MABEL L. LAKE 6P MRS. ALICE E. HALL	3 2 3 5 2 3 5 2 3 5	C	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEH NEW STATIONS	9520	HARDEE PALM BEACH PALM BEACH POLK	2	27 34 26 43 26 41 28 01	81 49 80 03 80 06 81 44	120 15 15 175	6P 6P MID 5P	6P 6P MID 5P	H. L. CARLTON POST-TIMES U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 5 5
LAKE ALFRED EXP STATION LAKE CITY 2 ! LAKE HIAWAS LAKELAND WE CITY LAKE PLACID 2 SW	4731 4771 4797	POLK COLUMBIA ORANGE POLK HIGHLANDS	10	30 12 28 32 28 02	81 43 82 35 81 28 81 57 81 23	205 115	5P 9A	5P CITRUS EXP STATION 5P FLA. FOREST SERVICE 9A SUBTROP FRT FLD STA MIO U.S. WEATHER BUREAU 6P COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c	BABSON PARK DE SOTO CITY 4 5W FORT GREEN 12 WSW ISLANO GROVE 2 WNW CORNWELL 4 NW	2288 3153 4327	POLK HIGHLANDS MANATEE ALACHUA HIGHLANDS	7 5 8	27 50 27 25 27 34 29 27	81 28 82 08	60	3	8A	NARRY M, TOLSON CHESLEY A. SKIPPER OWEN J. KEEN U. S. GEO. SURVEY U. S. GEO. SURVEY	3 3 5 3
LAKE TRAH OND LAMONT 8 W LEESBURG LIGNUMWITAE KEY LIVE OAK 2 USE	4892	COLLIER JEFFERSON LAKE MONROE SUWANNEE	8		81 29 83 55 81 52 80 42 82 58	27 190 65 8 120	6P	7A JAMES M. PEPPER MID TUMGSTON PLANTATION MIO EODIE C. BUTLER MID DR. E. C. LUNSFORD 6P RADIO STATION WNER	2 3 5	000	COMMITTEE T NA	1009			21 24	0. 10					

1 1-APPLIACHICOLA, 2-ATLENTIC, 3-CHOCTAWHATCHEE, 4-EVERGLADE, S-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUNANNEE

Sco Page 115 for Reference Notes

NWRC., Ambeville, N. C. --- 11/4/55 --- 925

U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

OCTOBER 1955 Volume LIX No. 10



WEATHER SUMMARY

GENERAL

The weather of the month was a little cooler and a little drier than usual, and the mid-month week of noticeably cool weather was the first time for several months that daily mean temperatures departed materially from the seasonal normal for any length of time.

Most stations with established temperature normals showed negative departures for the month, but four stations were slightly warmer than normal. The greatest negative departure was 2.8° at Blountstown 2 SE. The majority of the stations recorded one or more days of 90° weather, with Everglades and Lake Placid 2 SW each having 11 such days to lead the field. The highest temperature of the month, 96°, was noted at Bartow on the 2nd. The lowest temperature of the month was 32° at Niceville on the 26th and 31st, and this was the only freezing weather of the month. However, early morning temperatures were in the middle or low 30's at several stations in the northern portion toward the end of the month.

Precipitation for the month averaged nearly an inch below the usual expectancy. Monthly totals ranged from 9.04 inches at South Miami 3 W to 0.66 inch at Arcadia. The 4.64 inches at South Miami 3 W on the 12th was the greatest daily total for the State. Daily amounts of an inch or more were recorded at about two-thirds of the reporting stations, and 34 observers measured one-day amounts in excess of 2 inches. Two stations reported the occurrence of hail.

Sunshine over the State averaged near or slightly above normal, while daytime cloudiness was considerably less than usual.

WEATHER DETAILS

The first week of the month brought daily occurrences of scattered shower and thundershower activity with light to occasionally moderate precipitation amounts except on the 6th when some falls of an inch or more were recorded over the northern half. A cold front entered the extreme northwest portion on the morning of the 8th, but had very little effect on the weather and lost its identity over the central portion by the evening of the 9th. Shower and thundershower activity continued locally through the 13th, but was most pronounced along the eastern and southeastern sections. During this entire period temperatures remained near or slightly above normal. A moderate cold front swept across the State on the 13th and 14th, ushering in a week of cool weather with temperatures 5° to 12° below normal through the 20th over all but the southernmost portion of the Peninsula. Little or no precipitation attended the frontal passage over the northern half, but light to moderate falls were noted over the southern half. A small low pressure center moved eastward across the extreme northern part of the State the evening of the 16th and the morning of the 17th, and brought moderate to heavy rain to that section. For the next ten days there was almost no rain, except for some light showers along the southeast coast, and temperatures ranged near seasonal

normals. A fast moving cold front crossed the State on the 25th, bringing colder weather to the extreme north portion with little or no effect elsewhere. Early on the morning of the 29th a strong cold front, associated with a deep low pressure system centered over the Great Lakes area, was approaching the extreme northwest portion and by the afternoon of the 30th had made its way across the entire State. This front was accompanied and preceded by light to moderate locally heavy rain, with thunderstorms over the north portion, and was followed by a sharp drop to subnormal temperatures, many stations recording the lowest of the month on the 31st. The month ended with the State under the influence of high pressure and with clear and cool weather.

WEATHER EFFECTS

The weather of the first decade was generally favorable for crops and harvesting, though some pastures and citrus groves were in need of additional moisture. Conditions were very favorable for truck in the south, and these crops were making very good progress. In the north portion, pecans were falling freely and the crop appeared to be good. The weather of the following week was mostly favorable, though heavy rains on the lower east coast hindered work to some extent. Citrus groves benefited from rains and some fruit was moving to fresh fruit market. Crops and citrus groves continued in mostly good condition for the remainder of the month, despite the general lack of rain until the close of the month. Some truck was moving to market from the Fort Myers district. Pastures were poor to fair in the north, and fair to good elsewhere.

DESTRUCTIVE STORMS

Damaging storms were reported during the month on the following dates:

3rd-4th: Heavy rains in the Jacksonville area resulted in \$50,000 damage to streets, roads, and drainage systems.

4th: One person killed by lightning at Grove-land.

13th: A tornado wrecked a 150-foot storage shed at a lumber plant at Pompano Beach.

16th-17th: Heavy thunderstorm activity over the northern portion. Property damage of \$12,500 resulted in the Madison-Mayo-Lake City area.

18th: A suspected tornado at Hialeah caused minor property damage.

29th: Heavy thunderstorm activity in the Clearwater-St. Petersburg-Longboat Key area, with a tornado moving across Longboat Key about noon and causing minor damage.

FLOODS

No flooding was reported, other than purely local and temporary minor inundation as a result of excessively heavy rainfall.

V. D. Steves

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages		Numb	per of da	ys with	precip	ntation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Duection of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.0109	10-49	50 - 99	1 00-1 99	2 00 and over	Total	Percent :: possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-		8.1	24	NW	29	-	_	_	_	0	1	4	1	1	0	7	86	2.7
OAYTONA BEACH WB AIRPORT	NE	11	9.0	24*	NNE	2+	85	85	59	74	3	2	7	2	0	0	14		4.6
FORT MYERS WB AIRPORT	-	-	7.9	27*	SSW	3+	-	-	-	-	2	4	6	1	0	0	13	-	4 4
JACKSONVILLE WB CITY	NW†	14†	9.3†	38†	NE†	3	84†	86†	52†	72†	1	3	2	1	2	1	10	67†	4.0†
KEY WEST WB CITY	-	-	8.8	21	NE	21	-	85	66	77	2	6	9	1	0	0	18	72	5 5
LAKELAND WB CITY	-	-	5.5	-	-	-	-	-	-	-	2	3	3	1	1	0	10	57	4 5
MIAMI WB CITY	ENE†	18†	12.5	40	NE	23	81†	81†	58†	71†	6	6	2	1	1	1	17	44	6 6
MIAMI BEACH	-	-	-	-	-	-	-	-	-	-	2	7	4	1	0	, 1	15	-	-
ORLANDO WB AIRPORT	N	16	7.9	40+	И	17	90	90	59	78	0	5	5	2	1	0	13	-	4.5
PENSACOLA WB CITY	-	-	9.0	21	W	16	81	85	55	73	3	1	2	1	1	0	8	82	-
TALLAHASSEE WB AIRPORT	NW	17	5.8	-	-	-	85	90	46	71	5	0	3	1	0	0	9	-	3,5
TAMPA WB AIRPORT	NNE	19	9.3	35*	NE	3	87	88	55	75	5	4	2	1	1	0	13	77	4.2
WEST PALM BEACH WB AIRPORT	ENE	19	12.5	30*	ENE	1	78	80	58	73	1	6	6	1	0	0	14		5.4
† Airport Data • This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastes mile occurring during the period.																			

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COMPARATIVE DATA

OCTORE

Table 1																OCT	OBEF
		Temperatur	s	Precip	itation			l'smperatur	3	Prscipitation	n.			Cemperaturs	3	Precipitation	on.
Ysar	Average	Highest	Lowest	Åverage		Year	Average	Highest	Lowest	Average		Ysar	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	69.3 71.2 72.6 72.6 71.4	91 91 95 92 92	32 36 41 40 44	4.32 3.94 4.37 3.80 3.25		1916 1917 1918 1919 1920	73.2 70.6 76.5 78.8 71.0	95 94 96 98 92	34 25 53 58 32	4.09 2.60 5.83 2.46 1.81		1941 1942 1943 1944 1945	77.7 73.0 70.0 71.1 73.2	98 96 94 96 95	41 29 29 35 37	5.52 1.23 2.49 5.77 3.76	
1896 1897 1898 1899 1900	71.9 72.6 71.9 73.4 75.9	94 95 96 94 95	40 40 30 49 49	3.23 4.39 6.29 6.24 5.61		1921 1922 1923 1924 1925	72.2 74.0 71.5 71.1 74.9	96 96 98 94 99	36 38 32 37 37	8.57 8.04 3.54 10.12 3.53		1946 1947 1948 1949 1950	74.1 74.7 71.4 76.8 75.1	95 92 96 94 95	43 49 35 43 40	2.74 6.86 4.92 3.71 7.06	
1901 1902 1903 1904 1905	72.4 74.4 71.0 73.3 73.4	94 96 97 100 96	39 33 29 30 35	1.85 5.56 1.90 4.89 2.90		1926 1927 1928 1929 1930	73.5 73.4 74.7 71.3 70.5	98 98 94 94 94	32 34 39 35 35	2.65 3.65 3.16 4.03 2.56		1951 1952 1953 1954 1955	75.3 71.8 72.0 72.3 72.1	98 95 92 98 96	38 27 35 28 32	4.73 6.59 5.48 3.17 3.28	
1906 1907 1908 1909 1910	71.6 71.5 70.1 71.6 73.1	95 97 93 96 95	30 32 33 34 27	3.11 1.56 3.43 2.03 8.96		1931 1932 1933 1934 1935	74.2 73.1 74.3 74.9 74.1	95 94 96 97 95	35 37 37 35 39	2.24 4.35 4.54 3.80 2.32		All Years	72.9			4.24	
1911 1912 1913 1914 1915	76.7 75.0 69.9 72.8 75.2	99 95 98 94 96	40 39 31 30 40	5.25 4.17 2.91 3.99 7.48		1936 1937 1938 1939 1940	75.4 71.2 70.6 74.5 70.8	99 97 93 95 91	38 29 31 33 34	5.50 4.90 4.66 2.91 0.80							
		-															

Averages in this table have been weighted according to area

					Т											TD.	rocin	itation					_
						pera	rure				No.	of D	lave				recip	Τ	Sleet, F	Tail	No.	of Da	
Station		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max		Min.	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	or More®	.50 or More	
NORTHERN DIVISION																							Т
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	77.9 80.9 82.2M 82.4 82.8	61.8 52.5 56.0M 53.1 55.0	69.9 66.7 69.1M 67.8 68.9	- 1.1 - 2.8 - 1.9 - 1.2	88 91 91 92 92	1 6 13 6 5	50 1 38 2 40 1 35 2 38 1	6 5+ 6+	28 89 51 68 59	0 2 1 3 6	000	0 0 0 0	2.41 4.51 2.93 1.38	14 1.69 44 - 1.30	1.00 1.95 2.10 .60	28 2 29 17 17	.0 .0 .0	0 0 0 0		6 3 4 2 1	2 1 3 2 2 1 2 0 1 0	
DE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD		81.1 78.2 80.5 82.1 79.7	54.9 62.7 53.9 55.4 54.4	68.0 70.5 67.2 68.8 67.1	- 1.1 - 1.4 - 1.2 - 2.7	92 85 90 92 88	1 1+ 6 1	41 3 46 3 37 2 41 1 37 3	1 8 5+	50 26 73 46 64	2 0 1 2	0	0 0 0	3.55 4.23 2.90 2.49 2.37	- •07 •22 - •41 - •83	1.28 1.38 1.45 1.10 1.06	29 4 28 29 29	• 0 • 0 • 0 • 0	0 0 0		8 6 5 4 4	2 1 4 1 3 1 2 1 2 1	
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R R	79.9 78.7M 78.5 80.8 83.0	60.6 62.4 61.9 52.3 56.5	70.3 70.6M 70.2 66.6 69.8	6 - 1.1 4	89 86 86 90 91	1 1+ 1+ 1+ 6+	46 3 45 3 48 1 34 3 39 1	1 9 1	26 20 22 85 39	0 0 3 4	0 0 0	0 0 0	5.36 8.35 8.37 2.05 3.05	•65 3•24 •32	2.24 3.03 3.62 1.15 1.58	3 3 3 29 17	. 0 . 0 . 0	0 0 0		5 7 6 2 2	5 1 6 3 4 3 2 1 2 2	l L
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW		82.1 81.7 80.4 82.0 82.7	56.0 56.7 53.5 53.7 55.9	69.1 69.2 67.0 67.9	- 1.1 - 1.1	91 91 92 92 92	5 1+ 5 1+ 7	38 1 42 3 37 2 37 3 38 1	1 7 1	52 45 84 63 48	3 4 2 4 5	0	0 0 0	3.55 2.23 2.08 2.40 5.13	- •27 •44	2.20 1.15 1.48 1.34 2.90	29 17 28 29 29	.0 .0 .0	0 0 0		3 2 2 2	2 2 2 1 2 1 2 2 2 2	1
MILTON EXP STATION MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY	АМ	79.8 82.4 81.8 81.5	51.8 55.2 55.0 51.2	65.8 68.8 68.4 66.4	- •8 - 3•0	92 93 93 91	1+-5	33 3 39 3 38 3 32 2 48 3	1 1 6+	102 47 53 93	3 4 4 1 0	0 0	0 0 0 0 0 0 0 0 0	4.47 1.42 3.04 2.15 3.39	- 1.70 .40 - 1.59 65	2.57 .75 1.98 .65 1.24	7 17 29 9*	• 0 • 0 • 0 • 0	0 0 0		4 2 3 5 4	3 1 2 0 3 1 2 0 3 3	
PENSACOLA CAA AP PENSACOLA WB CITY OUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	79.8 77.6 81.8 81.7 84.0	57.8 58.9 55.1 57.0 53.2	68.8 68.3 68.5 69.4 68.6	- 2.0 9 .7	93 88 90 91 93	1 5+ 2 2+	42 2 46 3 38 3 40 3 35 3	0+ 1 1	56 56 57 48 58	1 0 2 4 8	0 0 0	0 0 0 0 0	2 • 13 2 • 46 3 • 12 3 • 08 3 • 50	- 1.42 .15 91	1.38 1.28 2.22 1.80 2.09	7 7 29 29 29	.0 .0 .0	0 0 0		2 4 3 2 3	2 1 2 1 2 1 2 2 2 2	
TALLAHASSEE WB AP		79.5	55•2	67.4	- 1.4	90	1	39 3	1	78	1	0	0 0	1.44	94	•51	17	• 0	0		4	1 0	1
DIVISION MIDDLE DIVISION				68.5										3.24				.0					
BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	АМ	84.9 81.7 83.0 81.4 83.3	61.1 62.1 59.3 59.3 63.5	73.0 71.9 71.2 70.4 73.4	- 1.3 - 1.8 - 1.0	96 90 92 89 92	2 6+ 5+ 1+ 1+	45 3 49 19 41 1 46 2 50 1	9 6 6 +	7 14 32 23 3	7 2 4 0 6	0 0 0	0 0 0 0	1.86 1.10 2.03 2.20 1.40	- 1.77 - 2.23 - 1.15 - 1.15	.83 1.07 1.60 .95	10 17 17 17 17	.0 .0 .0	0 0 0 0		5 1 2 5 3	1 0 1 1 1 1 2 0 2 0	
CLEARWATER BEACH CLERMONT 6 S CRESCENT CITY 2 SW DAYTONA BEACH DAYTONA BEACH WB AP	AM R	83.0 84.0 82.0 80.3 80.0	67.3 62.4 60.7 65.7 62.2	75.2 73.2 71.4 73.0 71.1	- 1.9 - 1.4 - 2.3	93 93 89 86 86	5 4+ 5 2+ 1+	52 1 47 1 44 3 48 3 44 3	6+ 1 1	2 9 19 12 21	7 4 0 0	0 0 0	0 0 0	3.79 1.84 6.97 3.38 3.17	- 1.37 2.84 - 2.72	2.32 .80 3.65 .73	29 17 3 3	• 0 • 0 • 0 • 0	0 0 0		5 6 8 9	2 1 0 3 2 1 0 2 0	?
DE LAND EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	AM	81.3 82.7 80.7 83.4 82.5	62:4 63:2 61:9 60:4 57:9	71.9 73.0 71.3 71.9 70.2	- 1.0 6 - 1.4 1	89 90 88 92 90	8 6 1+ 2+ 5+	45 3 49 1 47 3 45 1 39 1	6 1 5+	18 5 17 28 43	0 1 0 7 2	0	0 0 0	3.75 2.77 5.24 1.25 1.15	93 77 .68 - 1.59	.65 1.20 .88 .64	3 10 13 17 17	• 0 • 0 • 0 • 0	0 0 0 0		10 5 9 3 2	3 0 2 2 5 0 1 0	
HIGH SPRINGS INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE	Ам	83.8 84.6 83.6 84.0 82.4	56.2 59.6 59.9 60.8 62.1	70.0 72.1 71.8 72.4 72.3	7 - 2.7 - 2.6	93 94 90 93	1+ 1 1 4 7	39 1 45 3 43 3 44 3 46 3	1 1 1	41 14 16 16 15	8 7 1 7	0 0	0 0	1.74 2.32 2.08 2.40 2.40	41 - 1.93 - 1.36	1.53 1.76 .75 .63	17 17 17 29 18	• 0 • 0 • 0 • 0 T	0 0 0		2 3 6 6 5	1 1 1 1 1 0 1 0 2 0)
LAKELAND WB CITY MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LODGE OCALA	R	82.3 83.7 81.5 83.4M 84.0	64.7 61.8 62.9 62.8 61.3	73.5 72.8 72.2 73.1M 72.7	8 - 1.7 - 1.5	92 90 89 92 91	4 4+ 1 4 7	52 1 43 3 44 3 46 3 47 1	1 1 1	5 13 14 8 13	3	0	0 0 0	3.36 1.06 3.15 2.89 1.68	.83 - 2.94 - 2.99	1.46 .35 .52 1.06 1.57	29 12 5 12 17	• 0 • 0 • 0 • 0	00000		5 4 7 7	2 1 0 0 2 0 1 1 1 1)
OCALA 2 NE ORLANDO WATER PLANT ORLANDO W8 AIRPORT PALATKA PLANT CITY	R	84.4 83.2M 82.0 80.3 84.8	55.8 63.7M 62.7 61.8 61.6	70.1 73.5M 72.4 71.1 73.2	- 2.3 - 1.8 4	93 89 89 88 93	7 1+ 6 8 4	36 1 49 3 47 3 48 1 46 2	1 5+	38 7 11 19 10	0	0	0 0 0	1.36 1.83 4.10 3.60 3.72	- •19 - •17 •75	1.36 .56 1.20 1.18 1.46	17 17 5 17 29	* 0 * 0 T * 0	0 0 0		1 7 8 7	1 1 1 0 3 1 3 1 2 1	
RAIFORD ST PRISON SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORD	АМ	83.2 80.5 83.5 83.0 82.1	57.0 61.5 62.5 66.0 63.1	70.1 71.0 73.0 74.5 72.6	9 - 1.5 5 - 2.2 - 1.9	90 88 91 90 89	1 1+ 5+ 5+ 1+	39 1: 44 3 51 1: 54 2: 46 3:	1 6+ 0	35 20 6 2 14	3	0 0	0 0 0	4.63 7.70 1.46 3.76 3.22	1.81 2.66 - 2.14 .53 - 1.44	2.55 2.06 .95 2.14 .99	17 5 17 29 5	• 0 • 0 • 0 • 0	0000		3 10 3 7 6	2 2 7 1 1 0 2 1 3 0	
TAMPA WB AIRPORT TARPON SPRINGS WINTER HAVEN	R	82.5 83.1 83.5	63.8 62.9 64.1	73.2 73.0 73.8	- 1.4 - 1.2	90 91 92	6 1+ 4	52 26 50 1: 49 3	5+	6 14 5	5	0 (0 0	3.23 2.33 1.45	- •87	1.97 .60 .70	29 18 29	•0	0 0		6	2 1 2 0 1 0)
DIVISION				72.3				1						2.83				Т					
SOUTHERN DIVISION																							
ARCADIA AVON PARK BELLE GLADE EXP STA	АМ	84.5 84.6 83.4	62.5 64.3 62.2	73.5 74.5 72.8	- 1.6 9 - 2.3	91 93 90	4+ 3+ 4+	44 3 48 3 47 3	1	5 2 2	6	0 (0 0	2 • 46	- 3.13 - 1.58 - 1.92	•20 •73 •77	18 12 6	•0	0		3 8 7	0 0 1 0 2 0	

				Ten	pera	ture						T			P	recip	itation				
				Į e				, s	N	o ol	Days						Snow,	Sleet, F	lail	No. o	of Days
Station	Average Maximum	Average Minimum	Average	Departure From Norm	Highest	Date	Lowest	Degree Day	Po or Above		Below or or	-	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	for	Sor of
BIG PINE KEY INN BRAGENTON EXP STATION AM CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA	84.8 85.5 82.5 85.4 83.7	70.6 64.1 64.5 67.9 69.2	77.7 74.8 73.5 76.7 76.5	•3	90 93 89 91 91	8 4+ 3+ 1 5+	62 16 49 31 48 31 59 20 58 31		0 1 5 9 2 0 0 1	0	0	00000	5.01 2.55 1.70 1.39 3.72	·· •84	1.44 .72 .45 .59 1.52	11 12 13 11 12	.0	0 0 0		9 7 6 4 6	3 2 2 0 0 0 1 0 3 1
CLEWISTON U S ENG AM COCONUT GROVE 7 S AM ORY TORTUGAS EVERGLAGES FELLSMERE	83.6 83.0 86.4 82.8	67.7 72.8 67.0 63.5	75.7 77.9 76.7 73.2	- 1.4 - 1.6 - 2.2	88 88 92 89	6+ 1+ 4+ 3+	51 20 68 17- 55 31 47 31		1 0 0 0 0 11 4 0	0 0 0 0	0	0000	4.18 6.43 3.64 6.87	- 4.68 - 2.06 1.05	3.00 2.07 1.98 2.15	12 2 5 13	• 0	0 0 0		6 10 4 9	1 1 4 2 2 2 4 3
FORT LAUGEROALE FT LAUGERDALE BAHIA MAR FT LAUGEROALE EXP STA AM FORT MYERS WB AP R FORT PIERCE	85.8 83.2 84.5 84.5 82.0	68.5 71.1 64.1 64.3 66.6	77.2 77.2 74.3 74.4 74.3	7 - 1.9 - 2.5	90 87 88 91 88	4+ 4+ 1+ 4+ 3+	55 16 61 15- 53 20 52 20 48 31	١	0 3 0 0 0 0 0 4 0	0 0 0 0	0	00000	4.20 4.71 5.07 2.15 7.67	- 7.01 - 2.00 .77	1.60 2.41 2.16 .72 2.33	11 12 12 18 13	.0	0 0 0		6 6 7 9	3 2 2 1 3 2 1 0 5 2
HIALEAH AM HOMESTEAO EXP STA HYPOLUXO KEY WEST WB CITY R LA BELLE	87.0 85.4 84.1 85.1 86.5	66.2 64.1 69.0 72.5 62.4	74.6 74.8 76.6 78.8 74.5	- 2.0 - 1.1 7 - 1.1	87 90 89 90 93	4+ 4+ 14 3 4	56 15 51 16 54 16 67 16 46 31	h	0 0 0 3 0 0 1 1 9	0	0 0 0	00000	6.16 6.80 3.08 2.23 2.87	- 2.97 - 6.50 - 4.55 92	1.96 3.33 2.36 .55 1.89	11 12 12 10 18	•0	0000		7 7 10 4	3 3 3 1 1 1 1 0 1 1
LAKE PLACID 2 SW LOXÁMATCHEE MARATHON VACA KEY MELBOURNE AM MERRITT ISLANO	86.1 86.2 84.7	62.6 61.6 69.3	74.4 73.9 77.0	- •8 - 2•3	94 93 90	3+ 3+ 3	47 31 50 16 62 11 50 31		0 11 1 10 0 1	0000	0	0000	1.48 3.75 2.97	• 04	.40 2.44 .72	18 12 30	•0	000		5 6	0 0 2 1 3 0
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MOORE HAVEN LOCK 1 AM	82.0M 82.8 84.6 81.9 83.6	71.8M 72.8 69.5 70.7 64.9	76.9M 77.8 77.1 76.3 74.3	9 8 - 1.3 - 1.6	89 89 88	14 4+ 4 5+	59 31 62 20 59 31 59 31 52 31	+	0 0 0 0 0 0 0 0 1 2	0	0 0 0	00000	4.68 4.52 4.36 5.10	- 2.55 - 3.87 - 2.78 - 1.35	2.71 3.11 1.92 2.56 1.14	12 12 11 12 18	•0	0 0 0 0		7 6 7 5	3 1 2 1 2 2 3 2 2 1
NAPLES OKEECHOBEE HRCN GATE 6 AM POMPANO BEACH PUNTA GOROA ROYAL PALM RANGER STA	83.8 84.7 86.0 84.4	67.0 67.1 65.6 64.7	75.4 75.9 75.8 74.6	- •3	90 89 92 89	0 2+ 4 4+	54 20 55 16 51 31 53 20	:	0 1 0 0 0 8 0 0	0	0	0 000	1.49 4.64 .98 1.95	- 2,99	.38 2.15 .25 .50	2 12 13+ 12	•0	0 0 0		10	2 1 0 0 1 0
SARASOTA SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BENO AM	85.1 83.7 83.3 85.0M 85.6	64.1 67.0 67.2 64.7M 68.3	74.6 75.4 75.3 74.9M	- 2.5	92 89 90 90	6 4+ 1+ 4 5	51 20 54 16 47 31 49 31 60 20		1 7 0 0 3 2 2 1 0 4		0	00000	2.31 9.04 5.09 1.66 2.32		.90 4.64 2.00 .87 .79	11 12 12 11 14	• 0 • 0 • 0	0 0 0		6 9 3 6	1 0 3 2 2 2 1 0 2 0
TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW	82.8 82.6 84.5 82.2 84.2	70.9 62.4 64.5 66.2 61.2	76.9 72.5 74.5 74.2 72.7	- 2.1 - 1.9 - 2.5	87 91 92 88 92	1 11 6 4+ 4	59 21 44 31 53 20 52 31 43 31		0 0 7 1 0 6 2 0 1 2	0	0	00000	4.97 7.28 1.77 3.79 1.39	- 3.05 1.65	2.05 3.43 .45 1.19	11 2 11 12 6	•0	00000		7 7 5 3	2 2 5 1 0 0 3 2 0 0
WEST PALM BEACH WB AP R	82•3 84•3	71.9 69.1	77.1 76.7	- •4 - •9	87 90	14	59 31 58 16		0 0	0		0	1.57 2.30	- 8.52 - 6.02	•82 •95	12 12	• 0	0		3	1 0
OIAI2ION			75 • 4										3.72				• 0				
STATE			72.1	8									3.28	- •96			Т				

(account																								001	FLO	
THEFT	Total	100	2	4	-	6		8	9	10	11 1		y of m		16	17	18	19 20	21	22	23 24	25	26 27	28 29	30	31
¥6	2.4			03		.54					.11	08 .01	•15		.26	• 12 • 02	. 20				• 1	18	1 1	1.00 .08	.03	
RK _ 1 + ARY	2+46 1+08 1+86		•07 T			•18		.24	.04	.18	.05 .	73 •20 27 10 •40	.10				. 05							•22	.03 .04 .02	•
BAY ADE EXP	2.50		• 03		.69	.77			.14		.47 .	40 T 45 • 39		.10			.47 .14							•11	•29	:
FIG HIV KLY IN' PLC "TATION 2 E - DINTON EXP TATION	5.01 4.51	±23	1.95	97 •	3 .33	.07			. 25	.15	1:44 1:	72 .04		.15		.70	.15				.23			1.86	.58	
HOOKSVILLE CHIN HILL BU HNELL 2 E	1.10		T	09				Т	.01	.01	.07 T					1.07	.12							т	.01	
CAMP BLANDING CANAL POINT USDA CAPE SABLE RANGER STA	2.20 1.70 1.39	.02		50 • 07	.23 .23 .8	.08	т		.09	. 03		11 .45		.20		. 95	.21		т		.04		19	.15		
CAPTIVA CARRABELLE	3.72 2.93			03	.75		T			. 41	1.	52 .03				.54	. 59							*24 2*10		
CARYVILLE CEOAR KEY CHATTAHOOCHEE 1 W	2.00 1.40 1.06		. 15	50				.25					*18			.66								.76 .55	.35	
CHIPLEY 3 E CLEARWATER BEACH	1.38	.08	.08	12 T		.09		.03			.19 .	52	.09			.60 .02	T		т					.59 2.32	.44	T .
CLERMONT 6 S CLEWISTON CLEWISTON U S ENG	1.84	PECOR	.19 .17 T	1	27 24 T			.02	.12	.06	.23	69	Т			.80	.34	Т						•09 T	*06 T	
COCONUT GROVE 7 S	4.18	.01	.04 . D MISSI	01 T	.10	.05			. 05		. 14 3.	00 .26	.19					.32				. 0)1			
CRESCENT CITY 2 SW CROSS CITY CAA AP OANIA 4 WNW	6.97 .89 7.49		Т 3.		.08 .01		•03	.02	.20		.44 . 1.56 3.	09 1+21 32 +01				∘94 •79	o O2		.50					T •07		:
DAYTONA BEACH DAYTONA BEACH WS AP R	3.38		.02 ·	73 .	9 .16	.47	*03		.01	. 49		09 .34				.36	. 35		.50			J			.04	
OE FUNIAK SPRINGS OE LAND	3.55		.01	12 .	.20	.34	.13	.35	.06	.13	.58 e	05 .39		• 02 • 55	.64	00 ₀	. 22						16	.17 1.28	.20	.16
OE SOTO CITY 4 SW DRY TORTUGAS EUSTIS 2 S	6.43			02 .	•11 09 •63 •25	. 24	.13	. 24		.07 1.20		93 •28	Т	177		1.02	· 35	т					.,	1.39	.04 .13	.16 .
EVERGLAGES FEGERAL POINT	2.77 3.64 5.24		.11 .	69 .	25 1.98		.03		.27	•38	.76 ·	T 08 •88	.02	**			1.20								.14	:
FERNANDINA BEACH	4.23	. 23		03 93 l.	.02	.01	.03	.24	.05	*24 T	7	24 2.15	. 26	•03		.70	.08						Т	•53	• 01	•
FORT GREEN 12 WSW FORT LAUGEROALE FT LAUGEROALE BAHIA MAR	1.38 4.20 4.71	Т	. 60	١,	01 .08	• 25	•21	-	.15	•02	.02 1.60 1. .08 2.	30 . 40 41 .05	.87				.10 .50							•04	*10	:
FT LAUDEROALE EXP STA	2.15	Ť	.48	27 .	•18	.04	.08	T		.02		16 1 • 25	.07			.15	. 72	• 56 T						+11		
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UN! OF FLA	7,67 2,90 1,25	.23 .19		02 •	05 •11 •50 18 T	.12			.17	.02		10 2 · 33	.09		. 64	. 64	•32							1.45		
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	2.49			06 T					.19		1					.72 .86								1.10		:
MART LAKE HIALEAH HIGH SPRINGS	2.11 6.16 1.74	.40	.07	68	18 .01	· 16			.04	.13 1.84	T 1.96 1.	19 •17 09 •33		Т		.57 1.53	.18			ļ		01		•21	.04	.10
HILLIARO HILLSBOROUGH RVR ST PK	2.37		.01	05 .		.02			.02	.03	.48		. 82			.86		. O2				-		1.06		
HOMESTEAD EXP STA HYPOLUXO INVERNESS	6.80 3.08 2.32	•10 •15 •41	· 05 ·	05 07	.01		.16	•08	.21	.04	1.48 3.	33 1.20 36 .19				1.76	• 22 • 16									
ISLANO GROVE 2 WNW ISLEWORTH	2.66		•12	10	34 .12				T .02	•02 •20	.60	09 .01				1.05								.06 .11		
JACKSONVILLE W8 AP R JACKSONVILLE BEACH JACKSONVILLE W8 CITY R	5.36 8.35 8.37		T 2 •	24 · 03 ·	56 .83 72 1.16 47 1.19		Т		.01 1.63	T .04	T • 24 • 06 1	.05				.82 .75								.90 .76		
JASPER 9 ESE KENOAL 2 E	2.05	. 05		05	.05					.58	. 34 3		.09			.90		2.0				1	05	1.15		
KEY WEST W8 CITY R KISSIMMEE	2.23	T	.42	04 .	33 .01 16	. 04	.18	.02	•10	.10	•15	12 •36 32	.02			.75	.55 .20	.30			•10 T		05	.10 .23		
LA BELLE LAKE ALFRED EXP STA	2.87		· 16 • 03		• 04		*02	• 09		.01 .16		49 42	•02 •10			. 48	1.89							.03 .63		:
LAKE HIAWASSE LAKELANO W8 CITY R	3.05 2.40 3.36		T	33 T	.07			1.0	.02	.07 .10	.05	66 •10	.41			1.58 .47	• 04 • 89							1.43	.09	
LAKE PLACIO 2 SW LAKE TRAFFORO LIVE OAK 2 ESE	1.48		Т		•21	.10		.10			.35	. • 40	т				•40 •18							•01	.36	
LONGBOAT KEY LOXAMATCHEE	3.55 3.06 3.75	.06	.61 .	50	01	• 20 • 22			.02	.02 .07	.78	25 44 •12	т			1.07	•11 •22	.05	.05					2.20	.12 .16	
MADISON MARATHON VACA KEY	2.23	• 15	T		08 .62				.18	Т	. 45			.10		1.15	• 07 • 03	.02	.09		+04			.84	.72	
MARIANNA CAA AP MARIANNA INO SCHDOL MAYO 5 NW	2.08 2.40 5.13	. 05	Т						Т			Т			• 52	.04 1.06 2.18								1.48 .04 1.34 2.90		
MELBOURNE MERRITT ISLANO	6.63			NG 07 .	19 .47	a 4a.4a			.52			84 .3]				.07								• 0 3		
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R	4.36	.02	.23 .11 .	15	.11 .02 .19	T	.08 .05	т	.57 .16 .19	*10 T	.67 2 .58 3 1.92 1	11 .02					• 15 • 15 • 12		т	T T	•02 T		09 07		.01	•01
MIAMI WE CITY R	5.10	• 27	Т	T	.06	.01	2.57	.01	1.31	.04	.64 2	56 T				.80	• 12			T	T	T		.45 .61	.05	
MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	1.42 2.55 1.06			07 . 17	10	Т			.01	+ 22	.05	.81	•01	.01		.75 .03	1.14							• 5-6	•30	•01
MT PLEASANT MYAKKA RIVER ST PARK	1.01	.56		32								10 .01	.02	•32		.50	.23							1.96		.01
NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	1.49 3.15 2.15	. 04	004 e		10 .02			.07	.04 .47	.06		.21	* 01 T			• 01 • 35 • 65	.07							.39	. 05	
NETTAW 1 S OASIS FISHING LODGE	2.69	T	·02 ·	23	07 .42	T T		T	Т	.10	.04 .41 1		.06 .27	• 04			T • 0 2		T						Ť	
OCALA OCALA 2 NE OKEECHOBEE 9 W	1.48		T	03	18				•12		. 20 1	. 55	.35			1.57 1.36	. 22							•08	3	
OKEECHOBEE HRCN GATE 6 ORLANDO WATER PLANT	1.63		D MISSI	NG	23 .06				.14	.09	.14					. 56	• 12							•03	• 02	
ORLANDO WB AIRPORT R PALATKA PANAMA CITY	4.10 3.60 3.39		• 92 • 45	04 .	41 1.20			.01	.24	• 23 • 55	.05	23 .14	,			.61 1.16								1.00	.01	
PENSACOLA CAA AP PENSACOLA WB CITY R	2.13	* 15 T	. 06 T	1.	Ť	T •56	1.38	.02 .01				*0			.61 .47									*01 T		
PETERS PLANT CITY POMPANO PEACH	7.54				11 .07		т			.03	a O6	20 .6	0 47			.17		.23					01	1.46		• 15
POMPAHO SEACH PUNTA GORDA QUINCY EXP STATION	4.64 •98 3.12		013	14 °	16	.16		.17		.05	+45 2	15 •3:	.13			• 05 • 55	• 70 • 25 • 01	± 02						2.22	.03	
RAIFORD ST PRISON ROYAL PALM RANGER STA	4.63	.04	.01	23 T	.05				T • 24			50 +3				2.55	.03				.10			1.85	.15	
SAINT AUGUSTINE SAINT LEO SAINT MARKS & SE	7.70 1.46 3.08		.82 ·	63 e	47 2.06	•01		٠03	.66	. 86	. 65	46 +05	3			.82 .95 1.23	• 02				•	03		1.86		•01

DAILY PRECIPITATION

Toble	30	ontir.	ued

FLORIDA

														D-	of m	43-																
Station	ţ,													Day	01 10	onth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ST PETERSBURG SANFORD SARASOTA SECOTAN	3.76 3.22 2.31 3.50	.02	.30 .29	.03	• 25 • 03	. 99	.10 .34			.11	. 32	.12 .04 .90		+56	*14 T .01			.17 .69 .05	•06											2 • 1 4 T • 1 0 2 • 0 9	.05	:
SOUTH MIAMI 3 W	9.04	.60	•03	.07		.27				.35	•10	2.54	4.64		• 15			1424	• 32													:
STUART SUNNILAND TALLAHASSEE W8 AP	5.09 1.66		٠38	.06	т	.17 .20	т		.01 T	•22		1.03 .87	2 • 00	e32	.02		001	.51	•42 •08		.03								+12	a 4a 4a	+01 +06	:
TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT R	3.23		.21	.74	.04	* 0 7 T	Т			Т	.18		* 55 T	e46	.79			.04	• 03	.10										1.97	+35	
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W		.47 .13	3.43	.05 .27	T • 08	•12 •86	·13			.56	.06	2:05	.23 1.43 .91	.06 .06	.08	. 27		+77	.60			• 0 2		.25						•05	+38	0
VENICE VERO BEACH CAA AP	3.79		• 02		•03		.16		e 0 6	.07	.69				.01			*13 T	. 03												.11	
WAUCHULA 2 NW WEST PALM BEACH	1.39	.09	.19	.07		.04	4 44 44	.03	.05	.07	.08	. 35	.82	•03 •06	.09 .03			T	.02		.02	.08									• 05 T	
WEST PALM BEACH W8 AP R WINTER HAVEN	2.30	•13	. 06	.01	Т			.12	T	.14	.03	• 27 • 29		•32	.18			•12	• 05 • 03	т	•17	•01			Т					470	.02	*02 .

Table 5									1	'Al			1.1.	YT 1	LJ.1.		01														001	TOBER	1955
Station																Day	Of N	lonth															appage
Sidilot		1	2	3	4	5	6	7	8	9	10	. 11	12	13	. 14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
APALACHICOLA W8 CITY	MAX	88 72	84 72	83 68	81 72	83 74	84 74	86 78	83 70	81 69	84	81 65	82 69	86 66	74 58	71 54	76 57	71 55	71 53	71 50	71 52	75 57	77 57	77 61	79 65	75 57	74 51	75 55	80 59	77 63	68 50	68 50	77.9 61.8
ARCADIA	MAX MIN	89	87 68	90	91 69	91 70	91 71	88 69	89 66	88 69	88	85 69	81 68	88 68	82 61	79 54	80 52	85 57	78 64	74 54	81 50	82 59	84	86 62	87 61	87 61	86 59	85 59	84 62	78 61	79 62	77 44	84 e 5 62 e 5
AVON PARK	MAX	86	89 71	93 71	92 72	93 71	90 72	90	90 67	88 72	87	84	82 68	86 69	84	78 55	79 53	85 60	78 63	74 55	77 56	81	83	85 64	89	86	86 62	87 62	8 6	80 66	77 65	77 4-8	84 . 6
BARTOW	MAX	91	96 68	91	92	92	91	91	88	89	88	84	84	87	82	79 52	80	81 50	83	75 50	80 49	84	84	84	84	85 62	85 57	87 56	86 57	80 65	75 64	75 45	84.9
BELLE GLAGE EXP STA	MAX MIN	89 65	88 68	88 67	90 68	90	87 69	88	88 65	87 66	87 67	85 69	77 67	79	81 63	86 58	76 56	7 7 58	85 66	79 52	77 53	80 60	82	82 63	82 59	86 62	84 60	83 57	84 61	83 59	81 59	79 47	83 • 4 62 • 2
81G PINE KEY INN	MAX	88 75	88 75	89 69	88 74	87 74	88 78	88 79	90 79	88 72	89	82 69		84	87 68	80 70	83 62	82 63	82 63	78 65	80 65	83 67	83 67	83 72	84 75	85 73	86 73	86 69	87 71	87 72	83 72	78 66	84 . 8
8LOUNTSTOWN 2 SE	MAX MIN	90	89 69	85 66	84	84	91 70	8 7	86 68	84	85 58	85 56	87 56	86	87	73 41	72 41	81 43	71 42	70 43	70 42	77 42	79 44	83 45	83 55	82	74 38	78 39	80	81	76 43	68	80.9
BRAGENTON EXP STATION	MAX	91 70	92 69	89 71	93 71	91 71	9 3 73	92 71	91 68	89 7 1	91 70	91 70	87 69	86	85	81 57	79 54	80 59	84 59	75 54	73 50	82 59	84 63	84 62	87 63	88	85 60	84 57	83	84 68	81 69	77 49	85 o 5 64 o 1
8ROOKSVILLE CHIN HILL	MAX	89	86 68	82 71	89 71	88 71	90 72	90 69	87 67	85 69	8 6 66	86 67	85 66	87 67	79 67	77 54	77 52	71 53	72 52	69 49	78 52	80 58	82	84 59	82 64	83	80 57	81 58	83 61	78 68	76 55	72 53	81.7 62.1
BUSHNELL 2 E	MAX	90	85 67	83	88	92 69	92 71	92	89	88 67	86	87 67	87 66	88	82 61	79 43	80 41	70 51	73 51	70 46	79 45	81 56	83	85 59	86 62	82	82 55	79 50	86 55	82 67	75 60	73 43	83 • 0 59 • 3
CAMP 8LANDING	MAX	89	87	7 9	84	81	88	89	88	80	81	86	82	86	83	75 49	79 51	75 60	72 51	71 47	78 48	79 51	83 54	84 57	85	81	80	83	85	81	79 54	70	81 .4
CANAL POINT USDA	MAX	88	87	89	89	88	88	87	86	86	85	76	74	80	85	75	76	83	76	74	76	83	82	82	87	83	83	83	86	82	80	77	59 · 3 82 · 5
CAPE SABLE RANGER STA	MIN	69 91	74 88	69 87	70 8 6	69 89	70 89	68 87	67 87	88	89	69 82	67 82	67 86	66 86	84	82	5 5 8 5	84	79	63 83	66 85	86	80	62 87	67 86	88	59 87	86	59 84	62 84	48 79	85 • 4
CAPTIVA	MIN	. 90	72 86	71 89	73	73 91	73	74 8 7	7 2	71 89	89	6 8	67 80	83	69 78	63 79	86	83	63 79	74	59 81	67 80	82	71 82	69 87	84	82	70 84	69 83	66 77	68 79	77	67.9 83.7
CARRASELLE	MIN	74	75 88	73 87	74 85	76 87	76 88	75 89	74 85	74 85	73 87	72 89	72 86	70 91	65 84	64 77	79	60	76	62 74	61 75	80	82	68 82	68 81	70 80	67 75	67 78	69 82	71 85	69 72	58	69 a 2 82 a 2
CEOAR KEY	MIN	68	69 91	89	90	71 92	71 91	73 88	6-8 8-8	66 86	88	61 90	62 88	58	55 80	80	80	70	78	74	80	47 82	48 78	54 85	60 85	51 82	43 80	80	80	63 80	48 75	72	56 • 0 83 • 3
CHIPLEY 3 E	MIN	70	70 89	70 85	72 82	70 91	70 92	76 88	72 85	71 85	65 82	67 88	65 8 7	89	67 81	56 73	56 82	77	72	71	52 77	81	60 86	63 85	65 84	82	55 79	60 84	60 85	65 79	58 72	59 71	63 • 5
CLEARWATER BEACH	MIN	71 92	71 86	67 90	69 89	69 93	72 92	70 91	70 88	62 91	57 89	54 90	56 84	56 80	46 80	42 79	75	56 80	78	43 74	40 79	42 78	80	52 87	55 81	46 79	35 81	35 77	43 80	59 80	43 76	35 75	53 • 1 83 • 0
CLERMONT 6 S	MIN	73	73 85	73 87	93	93	75 90	89	73 88	74 87	71	70 87	70 86	71 87	71 80	60 78	80	76	73	74	58	82	83	65 85	67 89	68 86	64 85	65 87	67 86	67 78	68 74	77	84.0
CLEWISTON U S ENG	MIN	68	70	71	70	70	73	70	67	70	70	69	69	67	65	49	47	55	55	49	51	60	62	63	63	63	58	58	60	66	60	47	62 • 4
COCONUT GROVE 7 S	MAX	87 71	87 71	86 75	87 78	87 74	88	88	87 77	87	86	87	75	75	83	88	81	80 57	84	80 57	77 51	81	83 68	82 74	82 75	84	83	83	83	82	83	86	83 • 6
CRESCENT CITY 2 SW	MAX	88	88	78 68	86 70	89 70	79 86 71	75 85 68	86 67	72 85 70	71 82 67	70 84 69	68 86 64	66 86 68	67 80 64	58 80 46	80	68	75 49	73	78 49	83	84	82 59	86 63	81 62	63 79 57	62 85 55	70 84 58	72 81 65	66 77 56	58 76 44	82.0 60.7
CROSS CITY CAA AP	MAX	91	90	88	88	92	91	91	88	82	87	90	88	87	76 50	75 38	79 38	75 54	71 42	71	78 41	80	83	85 51	85 61	81 54	80 48	84	85 48	84	70	71	82 • 8
DAYTONA 8EACH	MAX	85 75	86 77	85 73	85 74	83 72	84	86 79	86 72	85 73	82 72	84 74	82 75	81	80	78 52	78 51	76 61	69	73	72 56	76 62	79 66	81	82	82	77 63	77	78 61	81	82	74	80 · 3 65 • 7
DAYTONA BEACH WB AP	MAX	86	86 73	85	81	86	86	86	83	82	84	83	83	80	77	77	78 47	70 59	72 53	70	77	80	79	82	84	77	78 59	81	81	80	73	73	80.0
OE FUNIAK SPRINGS	MAX	92	89	72 86	72 86	71 91	89	73	69 76	71 82	82	71 87	70 87	87	56 78	51 73	83	74	71	72	77	81	86	86	84	62 75	80	84	79	74	71		81.1
OE LAND	MIN	87	68 87	85	80	83	67 86	67 88	65 89	86	58 83	5 5	59 82	63	49 81	49 78	78	54 79	69	74	70	76	53	53 81	59 82	45 85	78	82	50 85	53 85	42 81		54.9 81.3
DRY TORTUGAS	MIN		70 87	71 88	69 84	70 86	71	69 85	68 85	71	69	70 84	68	68	66 86	50 82	50	64 82	5 2 8 2		52 77	58 79	61 80	60 80	62 82		58 81	56 81	57 84	67 81	60 82		62 • 4
EUSTIS 2 S	MIN	74 87	73 89	75 89	75 85	72 89	75 90	76 89	76 86	76 85	70 84	72	73 83	70 86	75	72	70	68 74	73	70	68 79		75 83	74 83	75 85	75 83	75 82	74 85	75 87	68	70 78		72 • 8
EVERGLADES	MIN	90	70	71		70 91	70	72	68	71 90	68	6 8 8 5	68	68	65	53 82			5 3	52	54	57 84	61		64 89	64	59 88	58 88	61	58	61	58	63 • 2
FEOERAL POINT	MIN	71	72 87	85	85	73 85	88	87	87	72 79	70 76	71 85	68	68	68	65 78	61 79		65 73		57 78	64 80	65 80	65 83	65 82	67 78	66 78	67 84	67 85	65 82	67 77		67 • 0 80 • 7
FELLSMERE	MIN	68	87		89	88	88	87	86	70 86	68 85	70 78	64 79	69 72	66	51	50 78	56 84	5 1 8 3	49 75	53 79		57 82	61 84	68 85	62 82		85	57 83		58 80		61.9 82.8
FERNANDINA BEACH	MIN	85		79		82	85	85		70 78	69 77	69 83	68 79	68 83		53 75	56 76	57 7 5	.71	68	74	57 75	59 80		64 81	64 75		77		-			63 • 5 78 • 2
FORT LAUDEROALE	MIN	71		73 89			90			68 89	65 89	72 81	69 79	70 89	63 89	49 84	49 81			49 78	52 82	61	57 83		67 85	58 86		51 86	58 85		5 6 89	- 1	62 • 7 85 • 8
FT LAUGEROALE BANIA MAR	MIN	85	71 86	74 85	75 87	74 87	78 87	74 87	76 86	73	71 85	72 82	68 81	68 85	68 86	57	55 80	58 83	70	58	58	74 80	75 80	75 81	76 82	69 82		62 83					68 • 5 83 • 2
FT LAUGEROALE EXP STA	MIN	77 88	71 88	79 88	78 87	75 88	78	74 88	77 87	77	71	73 87	67	70	68	61 87	62 80	66 80	69 85	62 87	61 76	75 82	75 84	76 83	76 82	73 84	68	84	75	72	70	61	71 • 1
FORT MYERS W8 AP	MIN	66	89	68 90	69 91	90	73	88	89	88	67 88	70 85	66	65		55 79	54 80	85	66 80	55 75	53 80	82			72 87	64 85		59 87			63 80		64 • 1 84 • 5
FORT PIERCE	MIN	85	69 87	70	71 88	72 86	72 87	73	70 87	71 85	69	69		67	61	58	57 76	62		55	52	61	62		63	64		61	64	65	58	53	64 • 3 82 • 0
FOUNTAIN 3 S	MIN	76	72	73	77	75	78	79	68	75	70	69	68	67	62	55	55		57	55	58	72	74	75	74	65	65	62	62	63		48	66 • 6
	MIN	69	70	67	69	68	68	70	69	64	58	58	62	58	73 49	72	41	59	44	46	45	46	47	52	61	48	40	39	37	45	40	38	80 e 5 53 e 9

Table 5 - Continued																_	01.11														0.1	VOER	(1900
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		- '	Of M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
GAINESVILLE UNI OF FLA	MAX	90	92 67	90 70	83 71	87 69	90	91	92	90 69	82	85 66	88	89	87	78	76 45	80	70	72	72 50	79 57	82 58	85	85 67	86	81	82	85 58	85 65	82		83 • 4
GAINESVILLE 3 WSW	MAX MIN	89 65	88	81	86 72	90	89	90	89	81	83	87	86	87	86	76 39	79	70 56	72 45	70	77	81	82	84	85	83	81	84	86	84	80	70	82.5
GLEN ST MARY NURSERIES	MAX	92	89	88	90	85 69	88	89	89 63	82	80	87	85	86	80	75 41	79	70 55		72	78	81	84	84 55	83	79 56	78 46	46 82 45	50 84 51	65 82 64	52 81 50	70 42	57.9 82.1 55.4
HIALEAH	MAX	86 70	86 71	86 71	87 72	86 75	87. 75	¥ 86 71	87	86	86 67	76 67	74 66	77	87	78 56	80	85		77	80	83	82	81 73	83	83	83	84	83	83	87	80	82.9
HIGH SPRINGS	MAX MIN	93 63	91 62	85 68	90 70	93 69	93	92	91	87	86	90	89 57	88	83	78 39	80	70	73 45	71	78	81	84	85 52	85	81	81	84	86	84	76 49	70 42	83 e 8 56 e 2
HILLIARO	MAX	88 62	86 62	77 62	82 69	83 70	86 70	87	86 61	78 64	80	85	83	84	74 59	74	76 41	80	71	71	75 41	79 48	83	80	83	75 52	77	81	84 48	82	71	69	79 • 7
HOMESTEAD EXP STA	MAX	88	88 70	89 68	90	90 71	90	88 73	89 68	88	87 68	82	78 69	87	89	85	82	86 53	82	79 55	82	83	83	81 72	85	86	86	87	85	83	88	80 57	85 . 4
HYPOLUXO	MAX	86	86 70	88	87 77	87 78	87 78	87 79	85 76	88	86 76	80 75	80 70	85	89	81	83	87	80	81	82	85 73	80 75	82 75	83 76	86	82	83	82	83	86	81	84+1
INVERNESS	MAX	94 69	93 68	85 72	89 71	91 73	92 71	91 72	89	90	82	89	90	88	81		81	80	76 47	72 48	80	82	82	86	88	84	83	82	82	82	83	75 45	84+6
JACKSONVILLE W8 AP	MAX	89 69	87 68	79 70	82 72	81 73	88	88	86 68	79 69	79 62	84	80	85	76 58	76 48	78 47	71	73 50	71	76 50	79 58	82	81	84	75 57	78 52	81	84 57	83	72 49	70	79.9
JACKSONVILLE BEACH	MAX	86	86 77	79	83	8 2 72	85 78	86 76	85 69	80	79	83 72	80	82	77	47	77	71	73	69	75 54	75 63	77	80	80	74	77	76 53	79	82	74	70	78 • 7 62 • 4
JACKSONVILLE W8 CITY	MAX	86 70	85 69	78 71	80	81 73	86 74	86 75	84	76 68	78 62	83	78 64	84	75 60	75 51	77	70 59	71 51	70	74	77	81		85	72 59	79 53	81	82	80	71		78 e 5
JASPER 9 ESE	MAX	90	90	84	79 69	89	86	90	86	82	82	83	85	85	80	75 35	78 35		67 48	70	75 37	80	83	82	84	78 48	79 35	80	84	80	79 45	70	80 . 8
KEY WEST W8 CITY	MAX	88 76	87 76	90	87	88	89	89	89	89	88	84	83 71	83	89 71	81	85 67	84	82	77	80	83	85 74	83 73	86 75	85 74	86 74	86 73	86 73	85 72	85 72		85 • 1
KISSIMMEE	MAX	90	84	89	89	89	89	87	87	87	88	87	85	84	81	79 46	80	87	75 53	72	80	82		83	87	85	84	83	85 55	80	75 62	75 43	83.6
LA SELLE	MAX	91	91	92	93	91	91	87	92	90	91 67	83	78 65	87	88	81	83	85	82	77	84	85 58	85	86 58	89	89	89	89	87	80	83 63	81	86 4 5
LAKE ALFREO EXP STA	MAX	90	84	92	93	90	92	90	90	88	88	86	85 67	86	80	78	78 48	85	74	72 48	78 46	82	81	85	88	84	86	85	85	78 63	75 65	76 44	84 . 0 60 . 8
LAKE CITY 2 E	MAX	90	90	83	88	89	91	91	89	85 67	86 58	89	86 59	86	82	77	81	75 59	73 43	71	77	8 2 52	85	85 56	84	81	80	84	85 53	83	7 6	70	83.0
LAKE HIAWASSE	MAX	89	89	84	86 70	86 70	89	90	88	84	84	85	86 68	82	82	79 53	76 49	79 57	77		70	79 57	80	83	84	85	83	82	85	85	76 63	73	82 • 4 62 • I
LAKELANO W8 CITY	MAX	87 71	87 71	88	92	89 72	90	87 71	85 70	85 72	85 70	85 70	81	86	81	77	78 57	82	73 58	70 52	77	79 59	80	82	86	82	84	85 62	84	77	72 56	75 54	82 . 3
LAKE PLACIO 2 SW	MAX	90	91	94	94	94	92	91	91	90	90	82	80	84	86	80	81	85 50	78 65	75 55	81	83	85	87	91	86	87	85	87	82	80	86	86 a 1 62 a 6
LIVE OAK 2 ESE	MAX	89	89	79	85	91 71	88	90	90	86	84	84	85	86 65	80	76 38	79 38	82	72	70	79 43	81	83	83	84	79	79 47	82	84	82	74	69	82 + 1
LOXAHATCHEE	MAX	90	92	93	93	93	93	92	92	91	90	79	77	84	88	77	80	87	80	76 52	84	86	86	86	88	89	88	87	87 58	84	82	79 51	86 e 2 61 e 6
MAOISON	MAX	91	89	80	8 6	91 71	91	90	87	85	84	88	87	88	76 54	75 45	81	70	73	70	77	81	85	80	84	77	79	82	85 50	82	69	69	81.7
MARATHON VACA KEY	MAX	89 70	89	90	89	88	88	88 76	88 76	88	86 72	81	84	84	87 70	81	82 63	83	83	80	82	82	82	82	84	85 70	85 71	85 68	85 71	85 71	82	79	84.7
MARIANNA CAA AP	MAX	88	88	87	81	92	90	87	78 65	87	82	88	87	86	74	72	81	69	69	70 45	76 41	79	86 46	82	84	74 43	78 38	82	83	75	69	68	80 • 4
MARIANNA INO SCHOOL	MAX	92	89	85	80	92	90	90	80	85	82	88	87	88	79	72	82	82	71	70	76	79	85	82	84	80	79	82	85 47	85	71	69	82.0
MAYO 5 NW	MAX	90	90	84		91	91	92	88	83	85	89	87	87	82	77	81	74	74	70	77	82	84	82	85	78		83	85	82	71	70	82.7
MELBOURNE	MAX	0,5	04	03	, 0		, ,	05	00		50	02	,	02	02	20								-	0.4		40	7.	-	0.	~ .	72	3344
MERRITT ISLANO	MAX MIN	86	82 72	86	88	86 73	86 75	86 76	85 71	84	78 71	83	82	75 69	84	74 56	76 58	78 61	75 61	71 54	78 57	80	80	82 66	82 61	81	82 66	81	82	86	74 65	74	80.9
MIAMI SAY FRONT	MAX		85	83	86	85	85	84	85	84	85	77	77			77	81	84	80	77	79	81 76	83		83	82		82		83		73	82 • 0 71 • 8
MIAMI SEACH	MAX		86	84	86 79	84	85	83	84	84	84	83	79	85 71	89	84	82	84	82	80	80	80	80	79 75	82		82					82	82 · 8 72 · 8
MIAMI W8 AIRPORT	MAX	87	9.9	86	89	88	89	87	88	88	88	79	75	87	88	78	81	86	81	78	83	84	83	83	85	86	86	85 66	85		87 6-6	81	84 . 6
MIAMI W8 CITY	MAX	83	85	85	88 79	86	87	85	86	83	84	78	78	84	86	77	79	83	79	76	78	78	78	80		80	83		82		85	77 59	81.9
MILTON EXP STATION	MAX	92	88	84		90	92	82	74	81	81	84	87	84	73	72	81	74	69	70	73	78	83	85	83	76	77	80		73	69	69	79.8
MONTICELLO 2 S	MAX			9.2	83	93	90	90	95	83	83	89	88	90	83	75	82	72	72	73	76	81	85	78	86	79				82	79 45	72	82 • 4 55 • 2
MOORE HAVEN LOCK 1	MAX MIN	88		89	89 71	90	88	90	89	89	87	86	80	76	82	86	78	79	84	80	74		81	18	82	84	84	84	84	84		79	83.6
MOUNTAIN LAKE	MAX	88		0.0	90 71	0.0	0.0	0.7	0.7	0.0	0.0	0.7	0.2	0.5	0./	70	79	85	75	7.2	79	81	83	84	86	85	85	85	86	81	77 66	76	83 • 7 61 • 6
MT PLEASANT	MAX	67 93 69	90	84		91	89	89	81	84	81	85	89	90	83	74	82	72	74	71	78	79	85	82	83	80	80	84	82	80	72	70	81 . 8
	141 7 LA	0.9	, 0	UZ	, 0	. 2	1.6	0.9	, 0	00	,		03		24	- 1																	

Table 5 Continued																_															0.1	OBER	9
Station		,	0			5	6	7	8	9	10	11	12	12	14		Of M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	verag
NAPLES	MAX	88	86	88	88	88		88	87	89	88	84	81	84	86	77	80	83	79	75	80	82	82		88	85	85	83	84	79		-	83 . 8
NEW SMYRNA BEACH 4 N	MIN	71	71	70	72	74	74	74	71	72	71	71	70	67	67	59 78	60	63	69	60 71	54 79	65 80	65	69	66	67	66 79	65	66	66	68	54	67.0
	MIN	70	74	71	73	71	72	73	69	71	70	72	71	66	66	52	49 73	57 79	53 72	49	54 79	57	64	58	63	64	59	56	58	63	61	44	62.9
MICEVILLE	MAX	89 70	91 69	66	85 68	85 69	87 69	89 70	87 70	61	60	81 50	86 60	86 60	88 41	76 44	38	52	40	41	39	39	40	47	54	47	75 32	33	81 45	41	40	32	81.5
OASIS FISHING LODGE	MIN	69	71	70	70	91 72	72	70	68	68	66	82 68	82 68	81 64	63	78 53	76 53	84 55	82 55	70 54	78 57	80 58	63	82 64	88 62	62	62	61	60	60	63		83 • 4 62 • 8
OCALA	MAX	90 67	9 0 68	85 72	88 71	9 0 69	90 72	91 69	88 67	85 70	85 65	87 68	89 65	90 67	85 67	80 48	82 47	76 60	74 50	73 47	79 49	81 57	84 57	85 60	85 65	82 62	83 56	85 53	85 59	83 68		75 48	84.0 61.3
OCALA 2 NE	MAX	92 61	91 61	82 69	8 7 69	91 65		93 61	92 59	8 6 67	85 63	90 65	88 58	90 63	83 59	81 36	83 36	69 53	76 44	72 42	80 43	82 54	84 51	86 53	85 62	81 57	84 50	88 48	87 52	85 6 8			84 • 4 55 • 8
OKEECHOBEE HRCN GATE 6	MAX																																
ORLANDO WATER PLANT	MAX	89 70		86 71	86 70	88 71	89 73	88 71	88 70	85 72	86 69	86 70	84 70	82 69	80 65	78 54	79 51	80 60	78 56	71 50	80 56	82 59	83 63	84 63	87 63	84	83 60	85 60	87 61	82 67	80 63	75 49	83 · 2 63 · 7
ORLANGO W8 AIRPORT	MAX	88	82 71	85 70	86 70	8 7	89 73	88	86 70	85 70	85 69	85 69	83 70	82 68	79 58	77 52	78 50	80 61	73 56	71 50	80 55	81 58	82 63	84 63	86 62	83 64	82 59	84	85 59	78 67	73 52	74 47	82.0
PALATKA	MAX	87	87 69	79 71	86 71	86 70	87 73	87 70	88	82 71	75 65	84	84 63	85 68	79 66	76 48	80 50	71 60	74 50	70 48	76 51	80 59	81 57	81	82 67	76 62	79 51	80 57	81 59	81 67		70 48	80.3
PANAMA CITY	MAX	0,5		88	87	87	86	86		, ,	84	88	85	84	85	40		78 55	71 52	71	74	79 50			84	80	78 53	77	80	75	,	48	0100
PENSACOLA CAA AP	MIN	93	87	86	85	87	70 89	84	79	81	84	85	88	86	73	73	80	68	71	71	75	80	84	7 9	83	74	79	77	56 83	73		68	79.8
PENSACOLA W8 CITY	MAX	74	72 85	69 84	71 82	73 84	74 85	72 83	66 78	65 79	82	62 82	64 83	60 86	72	48 74	79	52 67	71	70	47 73	48 75	53	57 7 7	62 83	51 73	42 73	74	57 81	71	45 68	65	57 • 8 77 • 6
PLANT CITY	MIN	75	73 87	70	71	73	76 92	72	65 89	65 89	65 86	61 88	65 86	61 86	51 81	49 80	55 81	52 83	76	48	80	53 83	56 84	58 85	62	52 8 5	47 85	50 86	58 85	54 81	4 6 80	46 77	58 • 9
POMPANO BEACH	MAX	68	68	70 88	71 85	70 89	72 89	68	66 88	70 87	69 88	70 80	67 82	66 88	63 88	48 81	50 81	58 88	51	50 78	46 82	52 83	61 82	61 81	61	61 85	57 85	56 85	61	68 83	63 85	80	61 • 6
PUNTA GOROA	MIN	70	69	71	72	72	74	72	76 90	75 90	69 89	67 85	69 78	67	67	57	55	57	68	57 79	60	70 84	76 85	75 87	75	68	62	60	67 89	01 77		58	67 • 1 86 • 0
	MIN	89 70	89 70	70	71	72	72	71	69	72	70	70	69	69	64	59	58	62	65	58	55	61	63	64	66	66	64	63	66	67	67	51	65 • 6
OUINCY EXP STATION	MAX	89 68	89 69	85 66	82 69	90 71	89 71	68	81 68	66	82 56	88 58	60	90 56	85 52	75 40	81 41	75 61	71 46	71 46	76 44	43	86 47	84 55	85 59	49	40	50	81 42	78 62	46	69 38	81 • 8
RAIFORD ST PRISON	MAX	90 63	89 63	87 69	85 70	85 70	89 72	89 65	89 64	86 62	83 61	87 65	8 5 58	8 7	85 61	7 7 39	80 40	80 60	73 44	73 45	78 43	81 52	83 50	84 55	66	83 57	81 48	47	84 52	83 65	81 53	71	83 • 2 57 • 0
ROYAL PALM RANGER STA	MAX	88 68	88 70	88 69	89 71	89 70	88 71	88 70	89 69	86 69	87 68	80 68	78 68	83 65	81 65	81 58	81 56	84 58	82 69	79 57	82 53	86 57	83 68	80 69	85 68	85 66	86 62	86 62	84 62	82 61	87 64	82 56	84.4
SAINT AUGUSTINE	MAX MIN	88 68	88 74	80 72	85 71	8 3 73	88 73	8 7 74	88 68	81 71	78 71	86 71	81 71	82 68	79 66	79 49	79 48	71 58	73 49	70 48	76 50	76 56	80 50	84 59	81 64	79 59	79 54	80 51	82 55	82 66	76 55	73 44	80.5 61.5
SAINT LEO	MAX	84	85 69	85 71	90 71	91 70	91 72	89 69	89 68	86 70	87 67	88 69	85 68	89 68	80 65	80 55	81 51	78 57	78 54	71 51	79 53	82 59	82 58	84 61	87 63	84 65	85 59	85 59	8 6 51	79 67		75 51	83 • 5 62 • 5
SAINT MARKS 6 SE	MAX	88	91 68	89 67	86 70	88 71	87 73	86 72	86 69	86 68	86 60	90 62	90 62	90 60	82 55	75 45	78 45	75 60	72 46	72 45	78 45	81 48	83 50	83 54	80 60	79 52	77 45	76 46	77 48	80 65			81.7 57.0
ST PETERSBURG	MAX	89 71	88 71	89 72	88 71	90 74	90 74	90 74	88 73	90 73	89 70	86 70	84 70	84 70	77 68	76 59	76 57	84 66	73 59	69 57	79 54	81 61	83 62	86 64	86 60	83 65	84 62	82 61	84	81 70		74 58	83.0 66.0
SANFORO	MAX	89 70	87 71	87 71	85 69	87 69	89 71	89	89 67	84 71	86 70	85 70	8 4 70	81 67	80 65	77 51	78 50	76 60	73 55	70 48	72 58	82 62	84	85 61	87 63	82 65	82 62	83 56	86 57	77 66	76 62	73 46	82 • 1 63 • 1
SARASOTA	MAX	90	85 69	90	91 71	91 71	92 72	90 71	90 68	89 70	89 70	87 68	85 68	85 68	83 64	79 57	82 56	85 61	77 61	73 54	80 51	84	85 63	87 62	87 63	87 65	85 60	85 58	85 62	82 68			85 • 1 64 • 1
SECOTAN	MAX	91	93 68	92	92	93	92	89	89	82 67	86 57	90	90	89	85	78 36	82 37	72 56	75 47	73 39	72	82 39	85 43	82 49	83	83	80	83	80	82	83	75	84.0
SOUTH MIAMI 3 W	MAX	86	86	87	89	88	88	88	89	86	86	75	75	84	86	82	79	86	79	75	81	82	82	83	85	84	85	85	85	84	86	79	83 • 7
STUART	MAX	90	89	72	88	72 87	88		90	89	86	78		79	86		77	85	79	74	78	81	82		86	83		82	83		82	76	83.3
SUNNILAND	MIN			71 89		88		78	72 89		70 86			84		80	55 82	85	82	78		82		84	86	85	67 86		87	65	86	77	67 • 2 85 • 0
TALLAHASSEE WB AP	MAX	90	88	70	81	89		73	69 82	70 83	82	69 87	69 85	86	74	56 72	80	70	70		74	78	83	79		73	77	80		78	67	68	79.5
TAMIAMI TRL 40 MI 8END	MIN	90	69 90	67 91	70	73 92	72 89	70	68 87	65 89	58 87	61 89	62 80	58 76		41 87		81	85		80		85	84	62 82		88		87		83		55 • 2 85 • 6
TAMPA WB AIRPORT	MIN	72 89		74 86		75 88	75				87		83			61 77	77	82	74	70	79		83		84	69 85	67 82	67 81	83	80			82.5
TARPON SPRINGS	MIN	69 91	70 90	70 86	71 87				69 88	72 88		69 89	68			55 72	55 79		58	53 79	52 62	80	63 79		64 87		59 81	58 82	63 81	68 83			63 • 8 83 • 1
TAVERNIER	MIN		69	70	71	72	73		68	70	68	65	68	67	68	50	55 80								64 82		58 82	57 82	59 82				62.9
TITUSVILLE 2 W	MIN	74		77			77					69					63		73			59		61	66	73	72	74		75	74	64	70.9
VENICE	MIN	66	70	70	69	70	72	71	68	68	71	69	68	67	66	54	49	56	57	51	52	58	63	65	62	63	58	56	55	64	61	44	62 • 4
	MIN	69	68	69	69	70	71	69	67	69	69	68	68	69	65	57	79 58	63	63	56		61	63	63	64	65	61	60	63		69	53	84.5
VERO BEACH CAA AP	MAX	72	72	72	72	72	76	78	69	70	70	70	68	75 69	65	56	76 56				81 58						81 65	63	60	64	56	52	82 • 2 6 6 • 2
WAUCHULA 2 NW	MAX			89 69						87 69			83 68			79 51	79 48		8 6			81 57					86 58	86 56					84•2 61•2
WEST PALM BEACH	MAX	85 76	85 74	86 78	85 79	86 80	85	84 79	85 78	84 77	84 79	80 70	80 71	83 72	87 69	77 61	78 62	85 66	79 70	76 61	80 61	82 75	80 76	81 76	83 76	84 72	83 69		81 75	82 69			82 • 3 71 • 9

Day Of Month Station WEST PALM REACH WE AP MAX 77 80 86 79 76 83 83 82 83 85 59 58 60 64 59 60 72 76 75 75 MIN WINTER HAVEN 89 92 91 90 88 87 87 88 85 84 85 83 77 79 83 74 71 80 82 83 85 87 84 71 71 72 73 70 67 71 70 70 68 69 64 57 51 58 59 54 55 59 64 64 64 65

EVAPORATION AND WIND

Table 6

																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	. 23	. 25	,16	.37	.20	.18	.17	. 23	.14	.16	. 20	.17	.12	.14	.16	.17	.15	.10	.18	.12	.18	.17	. 18	.16	.17	.19	.13	.18	.14	.01	.15	5.2
BELLE GLADE EXP STA	EVAP W1ND																																
FT LAUDERDALE EXP STA	EVAP																																5.7
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN	66 92	112 90	55 82	57 89	37 92	54 91	52 94	35 95	86 89	97 85	76 88	44 89	47 91	52 88	70 76	40 78	51 71	52 75	23 77	82 80	70 84	28 84	61 85	90	40 89	47 84	18 85	36 84	78 83	88 81	37 74	5.8 173 85.
H1 ALEAH	EVAP W1ND																																
LOXAHATCHEE	EVAP	.19	.10	.14	.14	.15	.18	. 21	.15	.15	.07	.09	-	.08	.16	. 25	.11	.25	.13	. 14	.13	.13	.14	.14	.14	.05	. 13	.12	.12	.10	.34	.15	B4.5
MOORE HAVEN LOCK 1	EVAP W1ND																																8.2 191
ORLANDO WATER PLANT	EVAP W1ND																																
SUNN1LAND	EVAP W1ND																																4.4 236
TAMIAMI TRL 40 MI BEND	EVAP	. 23	.22	.15	.11	.17	.16	.23	.20	.20	.15	.14	.06	. 01	.08	. 28	.18	.16	.15	.12	.18	.14	.18	.19	.10	.17	.18	.16	.14	.18	.07	.09	4.7
ERO BEACH CAA AP	EVAP	.24	.26	.24	.30	.21	.17	.37	.40	.23	.21	.13	.03	-	.08	.10	. 28	.24	. 22	. 23	. 21	. 23	. 31	.34	.34	. 24	.17	.18	.25	.21	.11	. 27	В7.0

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There sail be no duplication of numbers sithin a state.

Figuree and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the ladex, but for which data are not listed in the tables, are either sissing or received too late to be included in this issue.

Dalees otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and symporation in inches, and mind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is meesured in the etandard Weather Bureau type pan of 4 foot diameter unless otherwise above by footnote following Table 6

Sleet and bail were included in snowfall totals in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 8 are for the 24 bours ending at time of observation. See the Station Index for observation time.

- For record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 Amount for loaded in following measurement, time distribution unknown.

 Amount for loaded in following measurement, time distribution unknown.

 Amount for loaded in following measurement, time distribution unknown.

 The momentum for the column formerly bended No. of Days .01 or more have been changed to No. of Days .10 or eore effective January 1, 1954.

 Data in the column formerly bended No. of Days .01 or more have been changed to No. of Days .10 or eore effective January 1, 1954.

 Data in the column formerly bended No. of Days .01 or more have been changed to No. of Days .10 or eore effective January 1, 1954.

 Data based on observational day ending before noon.

 Adjusted to a full month of a full month of a full month of a full month of a full month in the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Bourly Precipitation Date 1 wholly or partly estimated, nating a ratio of 1 inch mater equivalent to every 10 inches of new snowfall.

 **Fater equivalent of enough of size inches of sevent station of the station of the station, have been adjusted to represent the value for a full south.

 Amounts from recording gape (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Nourly Pracipitation Date).

 Trace, an amount too small to measure.

 Includes total for previous south.

 Observation time is 1:30 a.m. \$2.5.7., of the following day.

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonwille 1, Florida.

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	.0		÷		9		vati	and and	Refer			Q	No.				qe	g.	vati	ion		Refer	
Station	Index No	County	Drainage	Latitude	Longitude	Elevation	mp.	Observer	to table	В		Station	Index N	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	to tables	
APALACHICOLA WB CITY ARCAOIA AYON PARK BARTOW BAY LAKE	0369	FRANKLIN DE 50TO NIGHLANDS PÔLK NILLSBOROUGH	5 7 5	29 44 27 13 27 36 27 54 28 04	81 50	13 65 145 125 51	NID	IIO U.S. WEATHER BUREAU 6P L. L. STIKELEATHER 6P J. WILEY COTHPAN 5P CITY OF BARTOW 7A U.S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 2 3 5 3 6	c		LONGBOAT KEY LOXANATCHEE LYHHE 4 5E MAOISON HARATHOM VACA KEY	5182 5237 5275	NAHATEE PALM BEACH NARION NADISON MONROE	7 B	27 25 26 41 29 10 30 28 24 43	82 39 80 16 81 52 83 25 81 06	10 14 90 145	7P	NID 79	G. W. HERRINGSNAW C. A. KING OTIS 8. FORT T. C. MERCMANT U.S. PUB.NEALTH SVC	3 2 3 5 6 2 3 5 2 3 5	C
BELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNW	0616 0747 0758	PALM BEACH PALM BEACH NONROE ORANGE OKALOOSA	5 8 5	26 40 26 42 24 40 28 33 30 57	81 21 81 06 86 42	16 31 6 65 200	6P	BA EVERGLADES EXP STA 1D CORPS OF ENGINEERS 6P WALTER ZIEGNER 1D MRS.MILOREO M.GROSE 1D NRS. 5. YOUNGBLOOD	2 3 5 6	C	1	MARIANNA CAA AP MARIANNA IND SCHOOL MARINELANO MAYO 5 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARO	2 5	30 50 30 45 29 40 30 06 28 05	85 11 85 17 81 13 83 14 80 36	110 120 10 - 20	5P 6P	MID 6P	CIVIL AERO, ADM. FLA. IND.S.FOR BOYS MARINE STUDIO INC ROBERT L. ANNIN MELBOURHE NIGH SCN	2 3 5 2 3 5 2 3 5 2 3 5	c
BLOUNTSTOWN 2 5E BOCA RATON BRAGENTON EXP STA BRANFORO BRISTOL	0845 0940 0975	CALHOUN PALM BEACH MANATEE SUWANNEE LIBERTY	1 2 5 10 1	90 26 26 21 27 29 29 58 30 26	85 02 80 05 82 33 82 56 84 59	51 15 10 - 160	7A 8A	7A JOHN PURIFOY ID HAROLD A. TURNER 8A GULF COAST EXP STA ID MRS. BEULAH STANLEY ID MISS ELMA SHULER	2 3 5	C		MERRITT 15LANO MIAMI BAY FRONT NIAMI BEACN MIAMI WB AIRPORT NIAMI WB CITY	5643 5653 5658 5663 5668	DADE	2 2	28 21 25 47 25 47 25 49 25 47	80 42 80 11 80 08 80 17 80 11	9 8	5P MID	5P NID	RICMARD E. OEWEY CITY OF MIAMI LIFE GUARD PATROL U.S. WEATHER BUREAU U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	CC
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5 CANAL POINT USDA	1163 1218 1271	HERNANDO SUMTER CLAY PALN BEACN PALM BEACN	B 7	28 37 28 40 29 59 26 52 26 52	82 22 82 05 81 59 80 38 80 38	275 75 190 36 25		5P W-CENT FLA EXP STA 6P MRS. A. N. NELSON 5P TOMMY F. EDWARDS 1D CORPS OF ENGINEERS 8A SUGAR PLANT FLO STA	2 3 5 2 3 5 2 3 5 2 3 5	c		MILTON EXP STATION MONTICELLO 2 S MOORE MAVEN LOCK 1 NOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLAGES POLK GAOSOEN	7 7	30 47 30 32 26 50 27 56 30 40	87 09 83 52 81 05 81 36 84 42	217 209 22 160 301	5P	5P 8A 5P	AGR. EXP. STATION A. N. PNILLIPS CORPS OF ENGINEERS NOUNTAIN LAKE CORP A. N. MUBBARO	2 3 5 2 3 5 2 3 5 6 2 3 5 2 3 5	С
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEDAR KEY	1310 1356 1388	MONROE LEE FRANKLIN WASNINGTON LEVY	5	25 11 26 32 29 51 30 46 29 08	82 11 84 40 85 49	3 30 65 19	5P 5P 6P	5P NATIONAL PARK SVC 5P ALLEN I. WEEK5 6P EDGAR E. 5MITN 7A CNESTER R. DAVIS 6P C. C. WHIDDON	2 3 5 2 3 5 2 3 5 2 3 5		1	MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACN 4 N NICEVILLE NIYTAW 1 5	6078 6210 6240	SARASOTA COLLIER VOLUSIA OKALOOSA DSCEOLA	5 2 5	27 15 26 09 29 05 30 31 27 56	82 19 81 47 80 57 86 30 81 00	20 4 10 60 60	5P 6P BA	5P	STATE PARK SERVICE CITY OF NAPLES A, B. NORDMAN JACKSON GD.FOR.STA. MRS.ANNIE N.STEVENS	3 2 3 5 2 3 5 2 3 5 3 5	c
CNATTAHOOCNEE 1 W CHIPLEY 3 E CLEARWATER BEACN CLERMONT 6 5 CLEWISTON	1544 1635 1641	GAD5DEN WASNINGTON PINELLAS LAKE HENORY	3	30 42 30 47 27 59 28 29 26 45	84 52 85 29 82 50 81 46 80 55	90 130 5 140 18	5P 6P 6P	7A GEORGE P. HAM 5P A. W. O'STEEN 6P CITY OF CLEARWATER 6P ED OLIVENBAUN 8P GERVIN N. PITZEN	2 3 5 2 3 5 2 3 5 2 3 5		1	N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OASIS FISHING LOOGE OCALA OCALA 2 NE	6323 6404 6414	PALM BEACH PALM BEACH POLK NARION NARION	7 7 5	26 34 26 20 27 48 29 11 29 13	80 45 80 32 81 12 82 08 82 07	15 22 60 86 68	50	MID	U. S. GEO. SURVEY U. S. GEO. SURVEY PAUL G. BRYAN STEPNEN JEWETT AIRWAY OBSERVER	2 3 5 2 3 5 2 3 5	000
CLEWISTON U S ENGINEERS COCOMUT GROVE 7 5 CRESCENT CITY 2 5W CRESTVIEW CROSS CITY	1716 1978 1983	HENDRY OAGE PUTNAM OKALOOSA DIXIE	2 8 5 5	26 45 25 39 29 25 30 46 29 38	80 17 81 31 86 34 83 07	20 10 50 236 45	BA BA 6P	8A CORPS OF ENGINEERS 8A BUREAU PLANT ING. 6P W. 5, NEWBOLD ID SOIL CONSERV. SVC ID COUNTY AGENTS OFFIC	2 3 5 6 2 3 5 2 3 5	C	1	OKEECHOBEE 9 W OKEECHOBEE NRCN GT 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WA AIRPORT	6485 6584 6633	OKEECNOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	8 8	28 33	80 59 80 48 81 18 81 21 81 20	2.8	8A 5P MID	SP 8A NID 5P MID	U. S. GEO, SURVEY CORPS OF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI. COMM U.S. WEATNER BUREAU	3 2 3 5 6 2 3 5 6 2 3 5	CCC
CROSS CITY CAA AIRPORT OANIA 4 WNW DAYTONA BEACN DAYTONA BEACN WB AP DE FUNIAK SPRINGS	2114 2150 2158	01XIE BROWARO VOLUSIA VOLUSIA WALTON	2	29 38 26 04 29 13 29 11 30 43	81 03	7	9A M	ID CIVIL AERO, ADN, ID FLA. POWER & LIGHT 9A NEW5-JOURNAL CORP ID U.S. WEATHER BUREAU 5P N. C. STORRS	2 3 5 3 2 3 5 2 3 5 2 3 5	c	1	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY PAMAMA CITY 2	6657 6753 6828 6836 6841		8 5 5	30 10	81 18 81 38 84 24 85 40 85 40	21 15 5 10 37	6P	MID.	CORPS OF ENGINEERS CITY OF PALATKA MR. OTIS L. VAUSE CMAMBER OF COMMERCE FLA. FOREST SERVICE	2 3 5	c c
DE LAND DOWLING PARK DRY TORTUGAS EUSTIS 2 5 EVERGLAGES	2391 2418 2827	VOLUSIA SUWANNEE NONROE LAKE COLLIER	8 10 5 8 5	29 02 30 15 24 38 28 50 25 51	81 18 83 13 82 52 81 41 81 23	38 - 3 85 3	6P N	9A CNAMBER OF COMMERCE ID NR5. HATTIE TOOLE 6P JOHN R. OEWEESE 6P NOWARO J. DICK 6P MANNATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	С		PARISH PENNSUCO 4 NW PENSACOLA CAA AP PENSACOLA W8 CITY PETERS	6988 6997 7002	HAMATEE OAOE ESCAMBIA ESCAMBIA OADE	5 5	25 56 30 28 30 25	82 25 80 27 87 12 87 13 80 21	110 13 16	MIO	MID	CHARLES W. PARRISN U. S. GEO. SURVEY CIVIL AERO. AOM. U.S. WEATNER BUREAU DI GIORGIO FRUIT	2 3 5 2 3 5 3	CCC
FEDERAL POINT FELDA FELLSNERE FERNANOINA BEACH FORT ORUM	2923 2936 2944	PUTNAM HENORY INDIAN RIVER NASSAU OKEECHOBEE	2 2	29 44 26 32 27 46 30 40 27 32	81 32 81 26 80 36 81 27 80 48	5 18 25 22 60	4P	6P BRUCE GRAY ID H. GREGORY ATCHLEY 4P SUGAR PROD. ASSN. 5P LEWIS K. NOLAN ID MRS. ANNIE L. TRIPP	2 3 5 2 3 5 2 3 5	С		PLANT CITY PONPANO BEACH PORT MAYACA 5 L CNL PUNTA GOROA OUINCY EXP STATION	7254 7293 7395	NILL580ROUGH 8ROWARO MARTIN CMARLOTTE GA050EN	2 7	26 14	82 08 80 09 80 37 82 03 84 35	121 22 34 6 250	5P 5P 5P 5P	5P 5P M10 5P 5P	D. A. STORMS ST. FARMERS' MARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5	С
FORT LAUDEROALE FT LAUDERDALE BANIA-NAR FT LAUDERDALE EXP 5TA FORT NYERS WB AIRPORT FORT PIERCE	3168 3171 3186	BROWARD BROWARD BROWARD LEE 5T LUCIE	2 2 5	26 06 26 07 26 06 26 35 27 25	B1 52	10 7 7 15	6P 5P 8A MIO M	6P F. P. MEDFORO, JR. 5P BAHIA-MAR YACHT HRBI 8A U OF F PLANTATION L 10 U.S. WEATHER BUREAU 10 CITY OF FT. PIERCE	2 3 5 2 3 5 8 2 3 5 6 2 3 5 2 3 5	С		RAIFORO STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812 7851	UNION OADE ST JONN5 PASCO MARTIN	2	25 22	82 11 80 35 81 19 82 15 80 18	120 10 15 178 15	5P	50	FLA. STATE PRISON NATIOHAL PARK 5VC CTY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5	0 0 0
FOUNTAIN 3 5 GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE	3316 3321 3470	8AY ALACNUA ALACNUA BAKER JACKSON	8 8	30 26 29 39 29 38 30 15 30 59	82 22 82 10	140 165 86 140 160	8A 4P 4P	SP FLA. FOREST SERVICE 8A N. E. BRATLEY 4P AGRONONY OEPT U OF 4P G.ST. M. NURSERIES ID CHARLES C.LIOOON,JR	2 3 5 2 3 5 2 3 5 6 2 3 5	c		SAINT MARKS 6 SE ST PETERSBURG SANFORO SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5	30 05 27 47 28 49 27 21 30 12	84 10 82 38 81 15 82 32 83 39	17 35 12 30 50	5P 6A 5P	5P 8A 5P	FISH & WLDLIFE SVC CITY OF ST PET BURG E. J. MOUGHTON, JR. CITY OF SARASOTA FLA. FOREST SERVICE	2 3 5 5 2 3 5 5 2 3 5 5 2 3 5	C
NART LAKE NIALEAH HIGH SPRINGS HILLIARO HILLIARO HILLIABOROUGH RVR 5T PK	3909 3956 3978	ORANGE DADE ALACNUA NA5SAU HILLSBOROUGH	10	28 23 25 50 29 50 30 42 28 09	81 56	70 8 75 70 50	8A 5P 6P	8A U. S. GEO. SURVEY 8A MIANI WATER PLANT 5P GEO. T. ALEXANDER 6P BRUNO 5CHROBBACH 8A STATE PARK	3 2 3 5 6 2 3 5 2 3 5 3	С		5OUTH MIAMI 3 W STUART SUNNILANO TALLAMASSEE W8 AP TAMIAMI CANAL	8671	MARTIN	4 5	25 45 27 13 26 16 30 26 25 46	80 15 81 21 84 20	13 10 13 64 13	5P MID	5P MID	DONALD W. MORGAN RAGIO STATION WSTU SE FOREST EXP 5TA U.S. WEATHER BUREAU U. 5. GEO. SURVEY	2 3 5 2 3 5 2 3 5 6 2 3 5	c
NOLOPAW 3 NNW HONESTEAD EXP STATION NYPOLUXO INGLIS INVERNESS	4091 4198 4273	OSCEOLA DADE PALN BEACH LEVY CITRUS	2 2 5	28 11 25 30 26 33 29 02 28 50	81 05 80 30 80 03 82 41 82 20	70 11 12 12 70	4P 6P	ID TRIPLE E.DEVELOP.CO 4P SUBTROPICAL EXP 5TA 6P J. L. GARNETT ID FLA. POWER COMPANY 5P CITY OF INVERNESS	2 3 5 2 3 5 2 3 5	c c.		TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	8788 8824 8841	OADE NILLSBOROUGN PINELLAS MONROE BREVARO	5 5 2	25 46 27 58 28 09 25 01 28 37	82 32 82 45 80 30	12 19 8 5	MID 8A 6P	MIO: 8A 6P	NATIONAL PARK SVC U.S. WEATNER BUREAU CITY OF TARPON SPGS CAPT. EUGENE LOWE FRANK B. ROOF	2 3 5 6 2 3 5 2 3 5 2 3 5 2 3 5	CC
ISLEWORTN JACKSONVILLE WB AP JACKSONVILLE BEACN JACKSONVILLE W8 CITY JASKSONVILLE W8 CITY	4358 4366 4371	ORANGE OUVAL DUVAL DUVAL HAMILTON	8 2 8	28 28 30 25 30 17 30 20 30 30	81 24 81 39	1.0	M10 F	6P CMASE & CONPANY ID U.S. WEATNER BUREAU 7P FIRE DEPARTMENT ID U.S. WEATNER BUREAU 5P FLA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5	c		TURKEY HAMMOCK VENICE VENUS 3 5E VERNON VERO BEACH CAA AP	9176 9184 9206	OSCEOLA SARASOTA GLADES WASHINGTON INDIAN RIVER	5 7 3 2	30 38 27 39	82 27 81 21 85 43 80 25			MID	CONBINEO WITH STA NO E. RAYMONO WATSON VAN T. OXER JANES D. PARISN CIVIL AERO, ADM.	2 3 5 6	50000
KENDALL 2 E KEY WE5T WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE	4575 4620 4625	DADE MONROE OSCEOLA OSCEOLA HENORY	2 5 7 7 5	25 41 24 33 28 18 28 18 26 46	80 17 81 48 81 25 81 24 81 26	1.6	MID N	7A OADE CO. NURSERIES ID U.S. WEATHER BUREAU 6P MRS. MABEL L. LAKE ID MRS. NABEL L. LAKE 6P MRS. ALICE E. MALL	1	c	8	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN	9520	HARDEE PALM BEACH PALM BEACN POLK	5 2 2 5	27 34 26 43 26 41 28 01	81 49 80 03 80 06 81 44	120 15 15 175	6P 6P MID 5P	6P 6P MID 5P	H, L. CARLYON POST-TINES U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 3 5	С
LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE NIAWASSE LAKELAND WB CITY LAKE PLACIO 2 5W	4731 4771 4797	POLK COLUNBIA ORANGE POLK NIGHLANDS	10	28 06 30 12 28 32 28 02 27 17	81 28	180 205 115 214 90	5P 5P 9A	SP CITRUS EXP STATION SP FLA. FOREST SERVICE 9A SUBTROP FRT FLD STA ID U.S. WEATHER BUREAU 6P COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 6	c		NEW STATIONS BASSON PARK DE SOTO CITY 4 SW FORT GREEN 12 WSW ISLAND GROVE 2 WNW	2288 3153 4327	POLK NIGNLANO5 MANATEE ALACHUA	5 8	27 25 27 34 29 27	81 31 81 28 82 08 82 08	150 88 120 60		5P 8A 7P 9A	HARRY M. TOLSON CNESLEY A. SKIPPER OWEN J. KEEN U. S. GEO. SURVEY U. S. GEO. SURVEY	3 3 3 3	
LAKE TRAFFORD LAMONT 8 W LEESBURG LIGNUMVITAE KEY LIVE OAK 2 ESE	4892 4980 5035	COLLIER JEFFERSON LAKE MONROE SUWANNEE	5 8 2	26 26 30 24 28 49 24 54 30 17	83 55	27 190 65 8	4	7A JAMES M. PEPPER ID TUMGSTON PLANTATION ID EDDIE C. BUTLER ID DR. E. C. LUNSFORO 6P RACIO STATION WHER	2 3 5	000		CORNWELL 4 NW	1869	NIGNLANDS	7	27 24	81 10	40		8.4	U. 3. GEU. SURVET	,	

1 - APALACHICOLA, 2-ATLANTIC, 3-CNOCTAWHATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECNOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUNANNEE

See Page 127 for Reference Notes

136.18 18: 01/11

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

NOVEMBER 1955 Volume LIX No. 11



WEATHER SUMMARY

GENERAL

The weather of the month was highlighted by generally deficient rainfall, except for parts of the central division, and by the two incursions of cold weather from the north. The first cold spell was noted around the 4th and 5th, and the second came at the close of the month.

Temperatures averaged near the long term figure for the State as a whole. The 89° maximum for the month was a very popular reading, being noted by no less than six stations, all around or shortly after the middle of the month. The low of 20° was also a shared reading, being observed at both Jasper 9 ESE and Secotan the morning of the 30th. All temperature stations in the northern division reported freezing weather on two or more days, but only half of the stations in the central division reported any freezing weather, and none of the reporting stations in the southern division experienced temperatures as low as 32°.

Precipitation averaged only about 60 per cent of the usual expectancy, and many stations in the southern and extreme western portions had less than a third of the normal amount. Plus departures were fairly common in the northern part of the peninsula where rains of the 9th and 10th were heaviest. The greatest monthly total was 5.19 inches at Tarpon Springs, while the least was a skimpy 0.09 inch at Fort Pierce. Tarpon Springs measured the greatest daily amount with 3.56 inches on the 10th.

Except for the Pensacola area, sunshine was 5 per cent to 13 per cent greater than normal and cloudiness was correspondingly less than usual.

WEATHER DETAILS

At the beginning of the month a small area of high pressure was centered off the Georgia coast, with fair and cool weather prevailing over all but southern Florida. Early the morning of the 3rd, a moderate cold front entered the extreme northwest portion of the State and moved to the extreme southern portion by the evening of the 5th. Very little precipitation occurred with the passage of this front, but it was followed by two or three days of quite cool weather, some stations reporting the lowest temperature of record so early in the fall. A second cold front moved across the State on the 7th, bringing some light rain to the extreme north portion. This front stagnated over the southern portion of the peninsula on the 8th. A small low pressure system developed on the front in the Gulf on the 9th, and moved across the northern part of the peninsula on the 10th. Widespread precipitation occurred on the 9th and 10th, with amounts mostly near or in excess of an inch over the northern half of the peninsula. Fair and warm weather prevailed the next week, but on the 17th another cold front moved into the State, only to become stationary over the southern portion of the peninsula on the 18th. Some rain fell over the extreme portion on the 18th. Additional cold air moved in from the north on the 20th, bringing much cooler weather to the northern half, and pushing the front well beyond the southern tip of the peninsula. Fair and mild weather returned on the 22nd and persisted until the 29th, though a weak frontal system crossed the State on the 25-27th, and was attended by light rain. A strong cold front moved in from the northwest late on the 28th and swept across the State on the 29th, bringing the coldest weather of the month to practically all stations on the 29th or 30th. Little or no precipitation attended this final frontal passage.

WEATHER EFFECTS

At the beginning of the month all crops were in generally good condition, though some citrus groves required irrigation, and there was much marketing of truck. Pastures and ranges were in fair to good condition, and needed rain. Some frost was noted in the colder parts of the north portion on the 5th and 6th, but damage was light. Rainfall on the 9th and 10th was most timely and beneficial. Shipments of citrus were increasing the last half of the month, and marketing of truck continued active. Warm, dry weather for some two weeks around the middle of the month favored purple mite and red spider infestations in citrus groves, and extensive spraying was required. Pastures and ranges again were in need of additional moisture. While the month-end cold spell required firing in some areas, groves benefited greatly. The small amount of unharvested truck in the north was destroyed, but elsewhere damage was mostly limited to tender crops, with minor burn damage to hardier truck. the end of the month all sections were in need of rain.

DESTRUCTIVE STORMS AND FLOODS

None were reported during the month.

V. D. Steves

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	rages		Numl	ber of d	ays with	precip	itation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Тгасе	01-09	10-49	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnae to su
APALACHICOLA WB CITY	-	-	7.7	26	N	26	-	_	_	_	0	1	3	1	0	0	5	77	4.4
DAYTONA BEACH WB AIRPORT	NW	12	8.0	25*	SSW	16+	82	85	52	75	3	1	0	0	2	0	8	_	3.9
FORT MYERS WB AIRPORT	-	-	7.1	25*	SW	10	-	-	-	-	4	1	1	0	0	0	8	1	3.0
JACKSONVILLE WB CITY	5 W †	14†	7.8	35†	5W†	10	80†	83†	47†	69†	2	1	2	1	0	0	8	72†	4.1†
KEY WEST WB CITY	-	-	7.8	17	N	29+	-	87	64	77	1	2	3	0	0	0	8	73	3.9
LAKELAND WB CITY	-	-	4.5	-	-	~	-	-	-	-	0	2	1	2	0	0	5	79	3.0
MIAMI WB CITY	NNE†	14†	11.0	31	NE	20	82†	85†	55†	70†	4	3	1	1	0	0	9	88	3.5
MIAMI BEACH	-	-	-	-	-	-	-	-	-	-	0	4	1	0	0	0	5	-	-
ORLANDO WB AIRPORT	N	14	7.0	28*	5	10	89	89	50	74	1	1	2	0	1	0	5	-	3.2
PENSACOLA WB CITY	-	-	10,7	20	N	25	74†	81†	51†	88†	2	4	2	1	0	0	9	80	-
TALLAHA55EE WB AIRPORT	NW	15	5.7	-	-	-	85	87	51	76	1	3	4	0	0	0	8	-	5.0
TAMPA WB AIRPORT	N	18	8.7	30*	S5E	10	8.5	85	52	74	4	0	1	1	1	0	7	80	3.1
WEST PALM BEACH WB AIRPORT	E	14	10.7	27*	NNE	20	80	84	54	73	3	4	2	0	0	0	9	-	4.8
† Airport Data This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																			

COMPARATIVE DATA

Table 1											•					N	OVEMBER
		Temperature					Temperature	ө	Precipi	itation			Temperature	,	Precip	itation	
Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	63.5 62.6 64.8 64.2 64.8	88 90 88 88 90	27 31 30 29 30	1.98 0.76 2.84 3.02 2.76		1916 1917 1918 1919 1920	64.9 60.3 64.5 68.6 63.9	89 85 90 92 89	22 23 29 34 25	3.66 0.58 3.46 3.29 4.06		1941 1942 1943 1944 1945	65.6 67.1 83.1 64.0 84.8	94 92 92 91 93	20 28 21 28 22	3.38 0.72 1.85 1.55 1.09	
1896 1897 1898 1899 1900	69.8 66.5 65.5 65.9 64.9	90 89 89 87 92	34 36 30 34 27	3.67 1.82 2.28 0.78 1.27		1921 1922 1923 1924 1925	67.8 67.3 61.8 64.7 64.1	92 92 89 88 91	29 26 27 23 24	2.68 1.54 0.85 0.54 4.01		1946 1947 1948 1949 1950	71.1 66.9 71.2 62.2 62.2	92 91 93 90 90	33 32 32 26 18	2.78 5.84 2.56 1.86 0.90	
1901 1902 1903 1904 1905	59.3 68.6 62.6 62.2 66.1	90 91 93 86 91	21 28 17 27 31	0.88 3.15 2.82 2.99 0.90		1926 1927 1928 1929 1930	62.5 67.7 63.7 67.9 63.5	91 90 93 92 91	24 23 23 21 21	3,15 1,24 0,70 1,68 3,68		1951 1952 1953 1954 1955	63.3 65.2 65.1 83.0 85.0	92 90 91 89	23 27 29 23 20	4.10 1.11 3.57 2.95 1.38	
1906 1907 1908 1909 1910	66.4 64.9 65.6 66.5 61.2	92 92 93 91 89	25 26 25 27 27	1.18 2.40 1.90 0.90 1.90		1931 1932 1933 1934 1935	68.1 62.5 63.2 66.1 65.8	90 89 89 91	30 24 25 26 21	0.46 4.52 1.55 1.59 1.54		A11 Years	64.9			2.22	
1911 1912 1913 1914 1915	65.9 62.6 65.5 63.9 66.9	93 92 89 90 92	20 25 25 19 24	4.14 2.90 1.02 2.99 2.57		1936 1937 1938 1939 1940	63.7 62.2 67.0 62.8 64.9	92 89 94 90 91	18 20 15 24 15	1.53 4.34 1.80 1.36 1.25							

Averages in this table have been weighted according to area

					Ten	npera	ature										F	recip	itation				
					la!					s A	No	o. of	Day	's		lai	Day		Snow,	Sleet, F	lail	-	of Days
Station		Average Maximum	Average Minimum	Average	Departure From Norm	Highest	Date	Lowest	Date	Degree Day	Ma Above Above	-	32° or Below W	in. Below	Total	Departure From Normal	Greatest Da	Date	Total	Max. Depth on Ground	Date	2	.50 or More 1.00 or More
NORTHERN DIVISION																							
APALACHICOLA W8 CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	68.8 70.6 71.3 73.4 73.9	52.4 43.7 47.4 45.8 44.0	60.6 57.2 59.4 59.6 59.0	8 - 2.1 - 1.8 .3	79 86 82 86 85	3 16 16 13+ 14+	31 23 26 21 23	29 30 30 30 30	164 266 201 214 204	00000	00000	2 4 2 4 4	00000	1.45 1.12 1.95 .57 1.34	- 1.00 - 2.04 68 - 3.08	.69 .39 .94 .15	8 25 8 19	• 0 • 0 • 0 • 0	0 0 0 0		4 4 4 3	1 0 0 0 2 0 0 0 1 0
DE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARO		71.6 72.8 72.4 74.5 72.9	46.8 52.1 44.6 45.4 43.8	59.2 62.5 58.5 60.0 58.4	1 3 - 1.1 - 2.4	89 84 85 84 84	15 15 14 14 14	24 30 25 24 22	29 29 29 30	217 125 219 172 210	00000	00000	2 2 2 4	00000	.76 1.20 1.66 1.19 1.03	- 2.82 - 1.11 52 75	•31 •91 •47 •66 •61	19 10 7 10	• 0 • 0 • 0 • 0	0 0 0 0		3 2 6 2 4	0 0 1 0 0 0 1 0 1 0
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R R	73 • 4 73 • 4 72 • 5 73 • 1 75 • 1	49.2 52.4M 52.1 41.9 46.5	61.3 62.9M 62.3 57.5 60.8	- •3 - •4 - •8	86 84 84 84 86	15 15+ 15 14	29 31 31 20 25	30 29+ 29+ 30 30	154 114 136 234 161	00000	00000	2 2 2 8 2	00000	1.90 1.75 1.17 1.40	•28 - •40 - 1•07	1.01 1.18 .83 .50 .43	26 10 10 26 10	• 0 • 0 • 0	0 0 0		3 3 2	2 1 1 1 1 0 1 0 0 0
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW		73.6 71.6 69.9 71.8 74.0	45.6 47.6 45.8 46.5 45.4	59.6 59.6 57.9 59.2 59.7	- 1.1	85 85 85 86 86	13+ 14+ 14 13 14	22 25 24 23 21	30 30 30 29 30	192 200 253 219 184	00000	00000	3 2 2 2 3	00000	•72 1•71 •66 •68 •57	66	•57 •70 •41 •30 •39	10 8 24 24 10	•0	0 0 0 0		1 4 2 2 2 2	1 0 0 0 0 0 0 0
MILTON EXP STATION MONTICELLO MT PLEASANT NICEVILLE PANAMA CITY	АМ	70.4 72.5 72.6 71.0	45.9 45.9 47.7 43.5	58.2 59.2 60.2 57.3	5 1.5 - 2.0	85 88 85 82 80	14 14 14+ 15+ 14+	24 24 21 24 28	29 30 30 29 29	244 206 200 262	00000	00000	3 3 6 2	00000	1.05 1.51 .79	- 1.03 - 1.65 - 2.15	•52 •55 •30	19 26 7	• 0 • 0 • 0 • 0	0000		4 3 5	1 0 2 0 0 0
PENSACOLA CAA AP PENSACOLA WB CITY GUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	69.4 67.5 72.0 70.2 73.0	48.6 49.8 45.8 47.3 43.8	59.0 58.7 58.9 58.8 58.4	- 1.5 3 7	83 79 85 80 87	14+ 13+ 14 14 14	27 28 25 26 20	29 29+	220 226 214 203 216	00000	00000	2 2 3 4	00000	.64 1.37 .77 1.88 2.01	- 2.47 - 2.27 - 1.32	.42 .65 .32 1.10	25 19 10 8 8	•0	0 0 0		2 3 3 2 4	0 0 1 0 0 0 2 1 2 0
TALLAMASSEE WB AP		70.0	45.9	58.0	8	84	15	26	30	240	٥	0	2	0	•97	- 1.55	•27	8+	• 0	0		4	0 0
OIVISION MIOOLE OIVISION				59•4											1.18				• 0				
BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	АМ	79.2 74.8 77.8 75.5 72.7	51.3 54.0 49.5 49.5 54.4	65.3 64.4 63.7 62.5 63.6	- 1.2 - 1.4 - 1.8	85 81 85 84 79	16+ 13+ 15+ 14 2+	33 33 27 29 33	30 30 30	44 84 93 121 90	00000	00000	0 0 1 2 0	00000	1.85 3.11 3.57 1.96	•23 1•04 1•71 • •88	1.64 3.05 3.09 1.75	10 10 10 10 26	• 0 • 0 • 0 • 0	0 0 0		2 1 3 1 2	1 1 1 1 1 1 1 1 1 1 1 0
CLEARWATER BEACH CLERMONT 6 S OAYTONA BEACH OAYTONA BEACH WB AP DE LANO	AM R AM	76.0 77.9 76.1 75.2 77.0	60.1 53.9 56.2 52.7 51.5	68 • 1 65 • 9 66 • 2 64 • 0 64 • 3	- 1.7 - 1.1 3	83 85 84 84 85	12+ 15+ 17 15	-39 35 37 35 29	30 30 30	36 53 54 87 78	00000	00000	0 0 0 0 2	00000	3.81 2.95 2.98 2.61 2.69	1.34 .34 .81	3.23 2.80 2.50 1.45 2.10	10 10 10 9	• 0 • 0 • 0 • 0	0 0 0		3 1 3 2 2	1 1 1 1 1 1 2 2 1 1
EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW MIGH SPRINGS	АМ	78.8 76.5M 75.9 76.0 75.3	53.8 51.6M 50.7 47.1 46.3	66.3 64.1M 63.3 61.6 60.8	- •7 •5 •0	86 85 86 86 85	16 15 14+ 14 13+	29 34 31 23 23	30 30 30 30 30	63 87 99 130 154	00000	00000	1 0 1 4 3	00000	3.50 1.69 2.51 2.54 1.57	- 1.61 - 11 .69	2.95 1.38 2.41 2.40	10 10 10 10	• 0 • 0 • 0 • 0	0 0 0		3 2 1 1 3	1 1 1 1 1 1 2 0
INVERNESS KISSIMMEE LAKE ALFREO EXP STA LAKE HIAWASSE LAKELANO WB CITY	AM R	78.2 77.3 78.4 77.1 76.1	48.1 51.3 52.5 52.6 56.9	63.2 64.3 65.5 64.9 66.5	8 - 2.7 - 1.3 2	86 83 85 83 85	17 19 15+ 13+ 16	33 35 31 36 36	30	90 63 61 65 54	00000	00000	0 0 1 0 0	00000	.48 1.65 1.67 2.71 1.82	- 1.41 28 19	.28 1.39 1.46 2.03 .95	9 10 10 10	• 0 • 0 • 0 • 0	0 0 0 0		2 2 2 3 3	0 0 1 1 1 1 1 1 2 0
MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LOOGE OCALA OCALA 2 NE		78.9 78.5 80.7M 78.3 77.9	52.9 54.4 53.9 51.7 47.2	65.9 66.5 67.3M 65.0 62.6	- 1.6 .6 1.5	85 85 88 86 87	16+ 17 19 14 15	41 32	30 30 30 30 30	48 37 11 70 119	00000	00000	0 0 0 1 3	00000	1.30 3.12 .26 1.38 1.35	•00 •99 - •32	•71 2•85 •11 1•05 1•04	10 11 10 10	.0 .0 .0	0 0 0		4 3 2 3 3	1 0 1 1 0 0 1 1 1 1
ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PLANT CITY RAIFORO ST PRISON	R	79.4 76.9 75.0 79.8 77.1	55.9 54.2 52.1 53.0 46.6	67.7 65.6 63.6 66.4 61.9	- 1.2 8 .4 .1	86 85 82 87 86	12 15 15+ 12 14	36 36 32 34 24	30 30 30	35 62 94 48 130	00000	00000	0 0 1 0 2	00000	•39 2•17 1•48 3•09 1•02	85 44 1.59 61	•15 1•61 1•13 2•15 •80	26 9 10 10	• 0 • 0 • 0 • 0	0 0 0		2 3 3 3	0 0 1 1 1 1 2 1 1 0
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SAMFORO TAMPA W8 AIRPORT	AM R	76.2 78.7 76.1 78.2 75.7	50.6 53.6 58.3 54.3 55.4	63.4 66.2 67.2 66.3 65.6	8 .3 - 1.9 5 - 1.1	86 89 84 84 83	16 13 13+	36		103 64 47 45 63	00000	00000	1 0 0 0	00000	1.55 3.95 2.12 2.75 2.15	56 1.87 .24 .98 1.11	1.45 3.40 1.91 2.37 1.31	10 10 10 10	•0 •0 •0 •0	0 0 0 0		1 3 3 2 3	1 1 1 1 1 1 2 1
TARPON SPRINGS WINTER MAVEN		75.8 78.7	53.1 55.3	64.5	- 1.9	89	14		30	83 34	00	00	1 0	0	5.19 1.86	3.19	3.56	10	.0	0		3 2	2 2 1
DIVISION				64.9											2.21				.0				
SOUTHERN OIVISION																							
ARCADIA AVON PARK BELLE GLADE EXP STA	АМ	79.8 80.8 80.1	53.3 55.6 55.2	66.6 68.2 67.7	- 1.3 3 9	86 86 86	16+	35 39 42		41 22 17	0000	000	000	0 0 0	•31 •56 •42	- 1.08 - 1.00 - 2.48	•17 •36 •40	9 10 10	•0	0 0		2 2 1	0 0 0

	,				Ten	npera	ture										I	recip	itation					_
_					le					s	No	o. of	Day:	s		al	>		Snow,	Sleet, l	Hail	No	of I	Days
Station		Аverage Махітит	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Day	Ma Above	to a	Mi Below		Total	Departure From Norm	Greatest Day	Date	Total	Max. Depth on Ground	Date	le or More⊕	50 or More	More
BIG PINE KEY INN 8RADENTON EXP STATION CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	АМ	82.5 79.2 79.7 82.4 78.8	67.4 54.6 57.0 61.5 61.9M	75.0 66.9 68.4 72.0 70.4M	3	87 87 86 86 86	8 14+ 18 4+ 12	54 37 48 50 46	6 30 30 30	0 42 6 3 13	00000	00000	0000	00000	1 • 29 1 • 79 • 27 • 80 • 63	10	1.03 .95 .20 .80	27 10 10 9	•0	00000	Д	2 3 1 1 2	1 2 0 1	1 0 0
	AM AM	79.0 81.0 79.6 82.2 81.1M	60.3 62.1 69.9 59.3 56.2M	69.7 71.6 74.8 70.8 68.7M	- 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	88 84 87 87 87	20+ 9+ 24 13+ 16	45 48 59 44 38	30 30 30 30 30	13 4 0 9 22	00000	00000	0 0 0	00000	1.28 2.63 .75	- •96 - •70 - 2•02	.36 .68 .97 .72	10 29 9 9	•0	0 0 0 0		2 3 4 1 2	0 1 3 1 0	0
FORT LAUDEROALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE	АМ	82.7 79.8 81.4 80.0 78.3	62.7 67.1 57.4 55.4 58.8	72.7 73.5 69.4 67.7 68.6	- 1.5 - 1.6	88 83 85 86 84	28 4+ 18+ 12 19	46 48 42 40 41	30 30 30 30 30	6 5 32 25	00000	00000	000	00000	•65 •24 •45 •52 •09	- 3.33 69 - 2.68	.30 .20 .42 .45	26 9 10 9 28	.0 .0 .0	0 0 0		3 1 1 1 0	000	0 0 0 0
HIALEAH HOMESTEAD EXP STA HYPOLUXO KEY WEST W8 CITY LA BELLE	AM	80.4 82.6 81.3 82.0 82.4	60.3 57.0 63.5 68.8 53.9	70.4 69.8 72.4 75.4 68.2	- 1.2 .0 .8 3	85 87 87 87 89	19 17 26+ 8 17+	45 47 45 57 35	7	11 5 6 0 22	00000	00000	000	00000	1.76 1.12 .53 .63	- 2.00 - 2.95 - 1.39 89	1.06 .51 .28 .23	9 9 9	• 0 • 0 • 0 • 0	0 0 0		4 3 2 3 2	0	1 0 0 0
LAKE PLACIO 2 SW LOXAHATCHEE MARATHON VACA KEY MELBOURNE MERRITT ISLAND		81.4M 83.6 81.8 78.6M 76.1	52.8M 55.5 69.5 58.3M 57.8	67.1M 69.6 75.7 68.5M 67.0	- 1.1 - 1.6	87 89 87 85 83	14+ 17+ 16 12		30 30 30 30	28 9 0 25 33	00000	00000	000	00000	.24 1.02 .37	- 1.70	.09 .65 .32	9+ 10 27	•0	0 0 0 0		0 2 1	0 1 0	0 0 0 0 0
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MOORE HAVEN LOCK 1	A M	79.5M 78.9 81.2 78.4 79.5	67.2 69.6 63.9 67.3 56.6	73.4M 74.3 72.6 72.9 68.1	.3 .5 .6	83 86 84 83 86	1+ 4 4+ 17+ 20	48 50 47 47 40	30 30 30 30 30	5 7 10 23	00000	00000	0 0 0	00000	.80	- 1.78 - 1.43 - 1.36 - 1.21	.65 .40 .75 .57	9 9 9 9	.0 .0 .0	0000		3 1 2 2 1	1	0 0 0 0
NAPLES OKEECHOBEE HRCN GATE 6 POMPANO BEACH PUNTA GORDA ROYAL PALM RANGER STA	AM	79.7 77.6 81.3 82.5 82.5	59.5 61.1 60.7 57.8 58.1	69.6 69.4 71.0 70.2 70.3	a 8	86 84 85 88 87	12 19 9+ 15	37 42 44 38 48	5 30 30 30 30	22 14 8 15 4	00000	00000	0 0 0	00000	1.14 .30 .40 .31 .28	- 1•25	.86 .27 .20 .22	9 29 9 9	• 0 • 0 • 0 • 0	0 0 0		2 1 2 1	0	0 0 0 0
SARASOTA SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BEND	A.M	79.6 80.7 80.1 82.7 83.2	55.5 60.2 58.3 55.6 61.5	67.6 70.5 69.2 69.2 72.4	- 3.5	87 86 86 89 87	13 8+ 19 19	37 46 42 43 48	30 30 30 5	35 6 10 13 5	00000	00000	0 0 0	00000	.59 1.54 .17 1.69 1.25		.33 1.18 .16 1.64 1.15	10 9 26 9	.0 .0 .0	0 0 0		2 3 1 1	1	0 1 0 1
TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW		80.7 79.0 78.5 77.6 80.2	69.2 53.1 56.6 58.3 51.9	75.0 66.1 67.6 68.0 66.1	- 2+1	84 85 86 85 87	26 19 18 19	46 36 34 41 33	30 30 30 30 30	4 45 31 28 42	0 0 0 0 0	0 0000	0 0 0	00000	.47 1.17 .82 .13	- 1.97 91 39	.47 .95 .41 .06	28 10 10 10	• 0 • 0 • 0	0 0 0 0		1 3 2 0 2	0 0	0 0 0 0 0
WEST PALM BEACH WEST PALM BEACH WB AP R DIVISION STATE		79.4M 80.8	66 a 6M 62 a 5	73.0M 71.7 70.3 65.0	• 7 • 0	84 87	13+ 19	47 46	30 30	6 12	0	0		0 0	1 • 13 • 74 • 75 1 • 36	- 2.33 - 2.25 86	•51 •34	27	•0	0		3 2	0	0

Table 3																							_	_	NOVEMBER	OR IDA
Station	Total	1 2 3	4 5	6 7		8 9	1	0	11 1		Day of n	nonth 15	16	17	18	19	20 2	1 2	2 23	24	25	26	27	28	29 30	31
APALACHICOLA W9 CITY R	1.45		4 5			.69 .	13 .	40	11 1	2 10	7 14	15		**		.04	+02				20	20	2,	20	20 30	31
AVON PARK BAHSON PARK BAHTOW	1.05 1.05						16 1	36 60 64									***					•15		.14		
PAY LANE LE SEADE EXP STA I NE KE! IS. LE STOTUM: E RADENTON EXP STATION	2.4 .42 1.29 1.12			1 .:	16	+14	26	26	.02		Т					. 02	.08			T	.39	.14	1.03	.01		
R OKSVILLE CHIN HILL AU HNELL 2 E CAMP BLANDING - ANAL POINT USEA CAPE SABLE RANGER STA	3.11 3.57 1.96 .27		Т			:	03 3. 27 3. 01 1.	05 09 75	Т	т					•05							.03 .21 .08		•01	Ť	
CAPTIVA CARRABELLE CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W	.63 1.95 .75 .80			• :		.94 .	08	11 52 25 16						Т	•21	.21				•12	2	.06 .05 .05 .64	т	•03		
CHIPLEY 3 E CLEARWATER BEACH CLEMONT 6 S CLEMISTON CLEMISTON U S ENG	.57 3.81 2.95 .76			•1	10		35 3 0 07 2 0 51 T	80								.15				•11	•02	•23 •08 •13	• 12° • 12		•02	
EUCONUT GROVE 7 S TURNWELL 4 NW CRESCENT CITY 2 SW CROSS CITY CAA AP DANIA 4 WNW	1.28 .16 1.73 1.34 .36	T • 03					08 1.	48						a 05	т	•02						•09	e 23	•08	•68	
DAYTONA BEACH DAYTONA BEACH WB AP R DE FUNIAK SPRINGS DE LAND DE SOTO CITY 4 SW	2.98 2.61 .76 2.69		T	•1	19	Ť	45 1.	11 19 10	. 36 . 49					Т	Ť	• 02					•07	•10 •05 T •02	т	.08		
DRY TOPTUGAS EUSTIS 2 S EVERGLADES FEDERAL POINT FELLSMERE	2.63 3.50 .75 1.69		T • 08			:	97 21 2: 72 : 06 1: 02 :	38									•02	1			.04	•73 •34 •17	• 70	•16	т	
FERNANDINA BEACH FORT GREEN 1? WSW FORT LAUGERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA	1.20 1.11 .65 .24 .45		• 07				47 ° 25 20 °	91 64 04 42	Т													• 20 • 30	• 03	•02		
FORT MYERS WB AP R FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	.52 .09 1.66 2.51 2.54			• 4	+7	• 40	2 0 0 2 0	40	• 08			т		.01 T	т	•26	T •03			.16	.18	T •06	Т	T • 09		
GLEN ST MARY NURSERIES HART LAKE HIALEAM HIGH SPRINGS HILLIARO	1.19 2.01 1.76 1.57 1.03	•14	• 5 0 T		,	1. •18	06 . 02 .		.08					• 01 T		Т						*46 *14 *11	T •01	•07 •17 •13		
HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INVERNESS ISLAND GROVE 2 WNW	2.94 1.12 .53 .48 1.16					• • T	51 28 28 1	17 20 07	a 0.6						т	т					•06	•14	*14	•44 •02		
ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WR CITY R JASPER 9 ESE	2.57 1.90 1.75 1.17 1.40	.02	o 24					79 18 83 45						T T		Т		ı				.09 1.01 .31 .21 .50	• 20 T	T •02 T		
KENDAL 2 E KEY WEST W8 CITY R KISSIMMEE LA BELLE LAKE ALFRED EXP STA	1.20 .63 1.65 .37 1.67						23 • 14 1• 16 • 13 1•	39 09 46									Т		• O.	2 •18		.05		•16 •07 •12 •03	•72	
LAKE CITY 2 E LAKE MIAWASTE LAKELAND WR CITY R LAK PLACID 2 SW LAK TPAFFORD	1.82 2.71 1.82 2.4 1.20	•03					02 2. 95 09	62 09 20	• 36													•14	.10	• 05 • 30 • 09 • 06		
LIVE OAK 2 ESE LONGBOAT K Y LOXAHATCHEE MADISON MARATHON VACA XEY	2.15 1.02 1.71 .37	•03				.70	32 1. 31 . 17 .	65 32	• 02					• 0 3		.09				• 0 2		•04 •12 •41	• 32	. 05 . 15 . 04		
MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLAND MIAMI BAY FRONT	.66 .68 .57	•02		• 1	.2 (ĩ	10 .	09 29 39 36	Т	• 0	0.7			T • 02	•01	.03				•41		•04 •12		•02 •70		
MIAMI BEACH MIAMI WA AIRPORT R MIAMI WA CITY R MILTON EXP TATION	1.24 .50 .98 .8 1.05	• 03 • 03 • 05	•13	•1 T				01 12 05 13		Т			•03	T • 02	Ť Ť	T •52	Т	-	• 0:	2 T	.20 T	T T •01	.05 T .01	.08	τ	
POORE HAVEN LOCK 1 JUNTAIN LAKE 17 PLEASANT MAKKA RIVER T P RK	1.30 .79 .80					•12	22	71 15 54	•01							.10				•12		•55 •15 •26	.05	• 22		
STYRNA BEACH 4 N SICEVILLE NITTAW 1 5 OASIS FISHING LODGE	3.17 .58 .76			• 2	20			24' 11	. 32							-						.18	т	.15 .02 .05		
OCALA 2 NE OKECHOBEE 9 W OKECHOBEE HACH GATE 6 ORLANDO WATER PLANT ORLANDO WB AIRPORT R	1.35 .26 .30 .39		T				10 1.	04						Т		T						•15 •15	•08 T	• 07	•27	
PALATKA PANAMA CITY PENSACOLA CAA AP PENSACOLA WB CITY R	1.48 1.07 .64 1.37	4	•13	• 02 • 2		34 .	04 1.	13					.04 .04 .02	• 03	Т	T •12 •65		т		Ť	.42 .43	•18 •05	• 27		•35	
PLANT CITY POMPANO BEACH PUNTA GORDA OUINCY EXP STATION RAIFORD ST PRISON	3.09 .40 .31 .77		.06	+1	1 4		20 .	15	Т			•02		• 08						•09	.20	•13		•75 •02		
ROYAL PALM RANGER STA SAINT AUGUSTINE AINT LEO JAINT MARK 6 SE	.28 1.55 3.95 1.88		• 05		1.	Ť	30 3.	45						T		.05			• 0 !	>		•01 T •25 •03		. 26		

DAILY PRECIPITATION

Table 3-Continued																														NO	VEMBER	1955
Q1	Total													Do	ay of a	month																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ST PETERSBURG SANFORO SARASOTA SECOTAN SOUTH MIAMI 3 W	2.12 2.75 .59 2.01 1.54			т					. 7	• Z	.71	7 3 0 •14						4	Т	Т				Т			• 09 • 02 • 42		• 10 • 04 • 07	7		
STUART SUNNILAND TALLAHASSEE W8 AP TAMIAMI TRL 40 MI 8ENO TAMPA W8 AIRPORT R	1.69 .97 1.25 2.19			Т	Т			.0	7 • 2	.0	2 +2	7 5 • 02						Т		.07					.01	. 16	.16 .01	. 0		.0	2	
TARPON SPRINGS TAVERNIER TITUSVILLE 2°W VENICE VERO 8EACH CAA AP	5.19 .47 1.17 .82									.0 .1 .2 .0	2 .9	1								.10					e Q9	.02	.30	.0	. 05			
WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN	.83 1.13 .74 1.86							ļ		.2 .2 .3	5 .21	l _e						т		•03		• 02		* O :	T	.02	• 02 • 03 • 02	. 5	. 00	5		

Table 5									D	AI.	LI	11	LJ.V.	IFL	1117	71	OIL	LU	_												NOVEM	BER	1955
0																Day	Of M	onth															Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
APALACHICOLA WB CITY	MAX	8.6	72	79	64	64	68	70	69	60	65	65	73	74	77	78	78	70	66	75	59	65	70	76	75	76	68	68	69	47	55		68 . 8
	MIN	49	51	51	42	42	48	56	53	52	54	51	57	64	61	63	68	55	53	52	42	47	58	66	64	62	51	56	40	31	32		52 • 4 79 • 8
ARCADIA	MAX	77 46	81 52	83 52	76 54	75 42	77 43	81 50	84 50	74 63	77 66	83 58	83 59	84 60	82 55	83 54	86 58	85 58	85 57	86 54	74 51	49	80 50	83 50	82 55	85 55	79 57	55	80 66	69 46	65 3 5		53.3
AVON PARK	MAX	79 52	82 56	84 55	78 53	75 48	78 49	82 55	83 55	78 64	78 65	81 57	85 60	85 62	82 60	85 59	86 60	85 60	86 63	8 5 58	79 52	79 53	81 53	84 55	83 58	84 58	78 53	79 54	83 56	73 47	64 39		80 • 8 55 • 6
BARTDW	MAX	77 45	80 49	82 50	80 56	72 47	77 48	80 50	80 50	80 54	75 63	77 50	82 54	82 55	81 55	83 54	85 54	84 57	82 62	83 55	83 49	74 49	77 47	80 50	81 54	82 53	78 59	85 48	80 50	72 40	62 33		79 • 2 51 • 3
BELLE GLADE EXP STA	MAX	77 50	79 51	81 54	80 52	76 47	75 52	76 52	79 52	84 60	· 77	80 58	80 59	83 58	82 56	81 55	82 56	85 55	83 60	84 58	86 58	77 52	77 53	80 56	83 57	83 54	84 57	79 57	82 63	82 57	66 42		80 • 1 55 • 2
816 PINE KEY INN	MAX MIN	80 65	83 70	83 65	85 65	77 61	76 54	83 55	87 65	77 71	81 71	83 69	85 73	84 74	83 71	82 69	8 6 69	86 65	85 72	85 72	82 66	82 68	83 69	85 71	84 72	86 73	86 66	83 65	85 72	75 67	73 58		82 • 5 67 • 4
BLOUNTSTOWN 2 JE	MAX	69 35	72 39	76 39	70 37	62 30	67 31	71 36	66 46	67 46	58 47	61 41	70 40	79 51	81 59	84 59	86 63	83 59	67 43	71 45	72 38	63 35	73 36	75 50	81 60	75 59	78 46	65 41	69 51	61 26	45 23		70 • 6 43 • 7
BRADENTON EXP STATION	MAX MIN	78 51	79 51	80 51	80 58	68 42	69	74 48	79 55	82 63	74 65	76 59	81 59	86 59	87 56	84 55	87 59	82 59	85 62	85 60	81 51	74 51	78 52	79 53	83 57	83 56	81 60	77 54	81 66	79 46	63 37		79 • 2 54 • 6
BRDOKSVILLE CHIN HILL	MAX	80 48	79 52	79 48	72 46	67 43	72 45	76 52	80 58	71 56	77 64	73 55	80 59	81 62	79 61	81	80 63	79 62	79 56	80 62	74 44	69 46	74 53	79 58	80 62	79 62	71 58	76 49	71 62	53 36	54 33		74 a 8 54 a 0
BUSHNELL 2 E	MAX	75 40	81	81	72 48	71 33	76 34	80 42	81 54	73 57	79 64	75 52	83 54	82 56	83 55	85 55	85 58	82 58	79 56	84 59	76 43	75 43	78 45	83 51	83 53	83 52	71 58	80 46	75 63	65 36	58 27		77 •8 49 • 5
CAMP BLANDING	MAX	73 42	79 47	77 48	73 43	69 38	74 38	76 50	69 54	65 49	79 54	73 52	80	82 56	84	83	82 64	80 54	79 47	80	72 38	73 42	75 46	80 54	81 58	81 62	78 53	76 42	72 62	67 31	54 29		75 • 5 49 • 5
CANAL PDINT USDA	MAX	7 9	81	80 56	77 59	76 57	76	78 55	78 51	74 56	80 68	81	85	84	81	83	85 58	80 55	86 62	85 59	76 56	79 55	81 55	81 55	79 58	83 56	80 59	82 57	81 63	70 60	69 48		79 • 7 57 • 0
CAPE SABLE RANGER STA	MAX	83 61	84	82 58	86 56	80 58	77 55	82 54	83 61	79 66	81	82 67	84	85 66	84	85 61	82 63	84 64	86 62	83 63	84 63	79 58	80 59	82 60	84 63	84	80 65	82 61	84 65	86 63	74 50		82 • 4 61 • 5
CAPTIVA	MAX	79 61	80 61	82 63	73 61	70 56	73 58	78 57	82 58	75 67	76 70	80	85 65	81	80	82	80 66	83 63	84 67	82	76 60	78 59	79 60	83 60	81 65	81 64	81 63	81 63	80 70	70 54	68 46		78 • 8 61 • 9
CARRABELLE	MAX	70 37	74 40	81	68 36	67 33	70 34	71	69 52	62 50	68	67 42	77	78 62	79 57	77 57	82 66	71 55	70 46	75 60	64 36	68 39	72 42	77 63	78 62	80 56	71 47	70 47	71	55 27	56 26		71.3
CEDAR KEY	MAX	72	79	77	72	72	72	71	70	63	73 57	72	78 60	79 55	78 62	75 66	79 65	77 68	73 55	72 55	65 43	72 50	73 55	75 62	79 63	79 63	70 52	74 52	70 52	64 34	57 33		72 • 7
CHIPLEY 3 E	MAX	75 35	80	74 55	64	70 30	75 34	73 52	69 48	68	64	73	84	86	86	86	84	80 52	72 41	71 40	67 36	76 32	80 51	82 60	77 65	76 59	72 42	70 40	68	48	52 21		73 • 4 45 • 8
CLEARWATER BEACH	MAX	75 55	77	77	73	66	71	73	81	72	76 66	77	83	83	78 64	78 65	80 67	79 67	83 64	78 69	75 51	76 55	79 59	79 62	80 63	79 66	73 65	80 57	73	69 45	57 39		76 • 0 60 • 1
CLERMONT 6 S	MAX	78 47	81	84	73 52	75 43	77	81	82	69	67	77	83	83	83	85 59	85 60	85 60	8 0 6 3	82 61	75 48	7 7 50	79 51	82 55	83 59	81	70 60	80 52	75 63	66	60 35		77 • 9 53 • 9
CLEWISTON U S ENG	MAX	76 61	76 62	78 58	79 57	74 53	74	77	78 55	78 63	75 66	82	77 65	80	81	80	79 63	86 60	80 66	82	88 63	76 57	75 58	77 59	78 62	80 64	88	82 63	85 63	83 59	65 45		79 • 0 60 • 3
COCONUT GROVE 7 S	MAX	78 60	79 58	81	81	83 54	78 51	80 53	80 58	84	80 70	82	80	83	82	81	81 67	83 62	84 67	83 63	83 64	80 67	78 56	79 64	82 71	82 69	82 60	82 65	81 64	83 61	74 48		81 • 0 62 • 1
CROSS CITY CAA AP	MAX	73 33	80	79 48	65 35	70 28	75 30	75 40	70 51	60 48	75 53	74	82 46	84	85 53	83	81 56	77 62	69 50	81 53	65 39	73 36	76 42	80 46	85 47	81 53	69 41	75 41	70 44	50 26	55 23		73 • 9 44 • 0
DAYTDNA BEACH	MAX	75 51	73 58	78 56	83	64 48	67 48	75 51	79 63	76 61	76 61	77 54	74 51	78 59	79 61	78 62	80 65	84 64	83 61	78 54	83 52	66 53	71 54	74 58	82 62	83 59	83 62	76 64	77 67	77 40	54 37		76 • 1 56 • 2
DAYTONA BEACH W8 AP	MAX	72 46	77 55	81 53	65 49	69 44	73	81 46	77 58	70 58	77	71 51	77 53	79 56	80 56	84	83 61	83 59	78 59	82 61	67 48	72 50	75 49	81 53	8 3 59	82 54	69 57	76 51	76 59	60 38	55 35		75 • 2 52 • 7
DE FUNIAK SPRINGS	MAX	76 40	79 44	68 52	63	69 35	75 46	64 55	69 47	61	66	74 41	84	85 62	85 63	89	83 66	74 50	70 40	75 51	64 36	73 39	75 51	80 60	73 58	74 58	68 40	71 43	64	45 24	52 25		71 • 6 46 • 8
DE LAND	MAX MIN	74 45	74 53	76 52	81 50	67	74 42	75 40		78 55	72 62		76 51	80	80 53	82 57	85 60	84 58	83 59	78 62	82 46	65 50	76 49	79 54	82 °	80 56	81 60	78 48	79	76 31	54 29		77.0 51.5
DRY TORTUGAS		78 70				76 66		79 61		79 73	80						80 70	80 73		81 73	77 69	78 69	80 71	82 71	87 71	81 72	82 68	79 71	83	77 63	70 59		79.6
EUSTIS 2 S	MAX	72	84 51	84	73 49	72 41	76 44	81	82	75 48	79 64	77	82 58	82	84	85	86 62	82 61		84 62	77 47	76 48	79 52	83 57	82 60	83	78 61	81 52	78 54		57 29		78 • 8 53 • 8
EVERGLADES	MAX			86	82		78 50	80	84	74 66	80	84	85 61			84	84 62	87 64	87 65	8 6 64	81 60	8 Q 5 5	82 58	83 59	84	82 58	84	84	85	73 61	71		82 • 2
FEDERAL PDINT	MAX	73	78 55	82	71	69	70		,,,	79 45	79	74 53	80 52	82	84	85	84	7 9	72 55	80 64	74 43	75 50	77 48	80 51	84 53	83 57		78 47	76 65	65	55 34		76 • 5 51 • 6
FELLSMERE	MAX	77 51	82	84	78 58	77	43	82 48	83 57	80 63	79	83	82 57	84	84	83	87 57	86 58	85 59	85		52	78 53	81 53	80 58	84	80 57	82	81	74			81 • 1
FERNANDINA BEACH	MAX	68	73 51	78 54	73	65 42	69	71 49	65 56	62	80	72 51	74 52	76 57	83	84	83	73 62	75 50	75 64	72 43	67 43	72	79 56	78 59	81 63	7 5 53	74 55	71	65	51		72 • 8 52 • 1
FORT LAUDERDALE	MAX	80	82 58	83 63	86 58	80 52	83	85 55	86 58	80	84	81	84 72	82 70	83	84	84 59	86 62	84 74	85 63	80 64	80 65	81 59	83	85 71	83 71	87 62	82 67	88		72 46		82 • 7 62 • 7
FT LAUDERDALE BAHIA MAR	MAX	77	79 72	80	83	77 55	78 59	80	82	80	80 71	79	80 74			79	82 73	83	80 75	83			79	82 73		82	82	81		79 62			79.8
FT LAUDERDALE EXP STA	MAX	80	79 53	82	81		79 50	80	82	84	79 68	82	81	82	82 57	81		82	85 63	83 58	85	79 57	78 54	80 56	83	83	82 58	83	82 63	85 57	77 42		81.4
FORT MYERS WB AP	MAX MIN	78	80	82	75 50	74 45	76 46	79 52	83	71	78 66	82 59	86 62	64 85 62	82 56	83 57	84	85 57	84	85 58	76 55	78 51	81	83 56	84	84	82	84	81	66	69		80 • 0
FDRT PIERCE	MAX MIN		79	80	73	74	76	82 58	83	76 64	81	76 60	81		80 64	80	83 58	82	82	84	74 66	76 60	78 55	80 56	80	81 62	79 60	79 69	80	62 46	68		78 • 3 58 • 8
FDUNTAIN 3 S	MAX	72	78 40	70 51	63	69		71	72	65	61	72	82	84	85	83	82	74 52	68 43	72 58	65	76 39	75	80	79	78	77	78 45	70		52 26		72 • 4
GAINESVILLE UNI DE FLA	MAX	72	75	81	36 80		71		40 77 55	39 75 54	70 55	78 51	74	67 81	56 86	86	83	83 60	75	72	79 40	65	36 75 47	77 52	81 54	85	81 54	73	77		51		75 • 9 50 • 7
		- 47	-	- 4	- 1	* 6		,	23	24	25	51	52	60	58	61	1		- 4	- 1	. •			- 4	-				1		•		

Table 5 - Continued																															NOVE	BER	
Station		,	2	3	4	5	6	7	8	9	10							Month				1											erage
CAINESVILLE 2 NEW	MAN	·			-			·			t	^		13	14	15	16	17	. 18	19	20	21		23	24	25	26	. 27	28	29	30	31	Aw
GAINESVILLE 3 WSW	MIN	74 37	79 46	80 50	77	70 32	76 32	76 40	75 58	68 51	78	75 49	80 47	83 55	86 54	83 59		76 57	70 50	80 59	73 40	74 41	77 42	80 49	82 48	82 53	73 54	76 43	73 61	67 32	55 23		76 • 0 47 • 1
GLEN ST MARY NURSERIES	MAX	73 36	77 42	79 49	72 35	71 33	74 34	73 42	68 55	63 49	78 53	73 45		. 82 51	84 55			76 57	77 44	78 58	74 35	73 35	77 41	80 48	82 57	71 51	71 48	75 40	70 59	63 28	5 6 24		74.5 45.4
HIALEAH	MAX	78 58	80 60	81 59	82 54	81 53	81 56	82 59	83 64	79 69	82 65	80 65		82 62	79 58	80 66	81 62	83 65	81 61	85 63	78 57	77 58	78 58	81 63	81 62	82 61	84 66	81 65	84 59	73 45	72 48		80 • 4 60 • 3
HIGH SPRINGS	MAX	74 37	80 43	78 50	73 38	70 32	74 33	73 44	70 55	69 48	73 52	74 47	80	85 52	85 54	84 60	83		72 48	78 58	72 36	75 45	77 40	78 49	80 48	83 49	73 51	75 41	74 59	63 30	53 23		75 • 3 46 • 3
HILLIARO	MAX MIN	71 34	77 39	77 48	67 35	67 32	73 34	71 43	63 52	60 46	78 52	71 41	80	82 49	84 54	83 53	82 52	70 54	76 40	75	67 35	73 32	75 39	80 48	77 52	81 61	69 49	75 39	70 57	61 26	53 22		72 • 9 43 • 8
HOMESTEAO EXP STA	MAX MIN	81 57	82 55	84 58	85 56	81 52	80 47	84	86 54	79	82 68	83 62	85 62	83 64	82 60	82 55	84 59	87 59	84	86 57	83 61	79 52	81 54	83 55	83 58	8 4 57	85 55	85 58	8 5	76 61	73 49		82 • 6 57 • 0
HYPOLUXO	MAX MIN	80 55	81	83	85 57	79 51	83 56	83	84	79 63	80	79 62	80 73	81 74	81 71	80			83 74	84	79 65	77 68	80 61	83 65	83 73	83	87 61	80 70	87 66	77 59	72		81.3
INVERNESS	MAX MIN	77 50	82 52	82 46	77 35	77 36	77 36	78 38	80	65 48	66 58	79 52	78 53	79 53	80 5 2	84 56	85 55	8 6 55	84	82	83	75 46	79 46	84 52	83	84	78 47	79 50	77 46	68	58		78 • 2 48 • 1
JACKSONVILLE WB AP	MAX	71	74 48	80 53	63	69 38	72 41	73 48	67 54	62 52	82 57	73 51	79 49	82	85 59	86	84	73	77	77	61	74	76 48	80	80	82	69	77	71	49	53		73 • 4
JACKSONVILLE BEACH	MAX	70 47	73 52	80	71	65 43	69	74	67 56	66	81	71	74 53	75 56	82	84	84	7 5	76 50	. 79 65	70	68	73 48	80	80	82	70	75 56	72	64	51		73 • 4 52 • 4
JACKSONVILLE W8 CITY	MAX	72 48	75 53	79 57	63	69	73	71	68	61	80	72 55	77 57	82	83	84	83		76 48	78 54	58	72 43	75 51	79 61	81	80	68	75	70	48	52		72 • 5
JASPER 9 ESE	MAX	72	78	78	68	68	72	74	67	64	70	70	80	83	63 84	63 82	82	75	72	75	68	70	75	80	80	75	72	75	72	60	31 52		52 • 1 73 • 1
KEY WEST WB CITY	MAX	79	35 82	83	32	76	77	81	87	77	81	84	39 85	86	54 83	83	85	84	85	84	80	82	38	85	82	85	83	38 85	84	25 75	20 72		41 • 9 82 • 0
KISSIMMEE	MIN	75	70	81	73	73	75	57 79	68 80	72 74	72 75	69 75	74 81	74 82	72 81	71	82	82	73 78	73	70	74	70	71	72	71	67 72	69 80	71	6 3	60		68 • 8 77 • 3
LA BELLE	MIN	81	51 83	85	53 78	53 79	80	82	57 84	71	62 78	53 83	54 86	53 86	53 85	55 85	55 86	55 89	60	54 89	80	79	47 84	51 85	53 87	51 86	55 83	46 85	64 83	40 70	35 73		51 • 3 82 • 4
LAKE ALFREO EXP STA	MIN	50 7 7	51	53 82	53 72	42 73	77	51	52 81	63 75	67 75	58 78	60 83	60	54 83	55 85	58 85	57 83	59 82	55 84	55 74	76	50 79	53 83	51 84	51 83	58 71	55 79	67 75		35 61		53 • 9 78 • 4
LAKE CITY 2 E	MIN	72	50 79	51 78	58	40 69	38 75	46 71	59 67	60	65 72	54 74	56 83	57	53 86	56 84	84	59 7 5	61 77	56 78	46 78	74	47 78	58 81	54 82	54 83	59 75	48 74	66 71	40 64	31 55		52 • 5 75 • 1
LAKE HIAWASSE	MIN	38	45 75	51	37	36 70	35 72	43 76	56 81	49 81	51 74	76	45 75	55 83	55 83	60 81	59	60 83	45 82	80	34 82	36 69	42 75	51 77	53	60 82	51 81	72	61 73	29 74	25		46 • 5 77 • 1
LAKELAND WB CITY	MIN	46	52	52	70	43 72	42 75	47 80	57	58	61 74	54	55	56	56	58	59 85	60	63	50 82	48	50	49 79	54	55	54	60	47	60 73	41	3 6 58	5	76 • 1
LAKE PLACID 2 SW	MIN	52	57	58	52 78	49 78	50	55	60	61 71	64 77	59 83	62	63	62	61		62 87	64	63	50	52 79		60				55	60		36 66	9	66.9
LIVE OAK 2 ESE	MIN	46	50	49	53	47	45	71	52	63	66	55	57	85	54	55	60	56 69	62 71	76	52 77	51 73	49	80	81	81	72	74	72		38	5	2 . 8
LOXAHATCHEE	MIN	37	42	43	37	32	34	44	53	48	48	44	44	54	56	61	59	63	44	49	33	35	41	47	53	63	49	44	60	28	22	4	5 • 6
MAGISON	MIN	84 62	82 52	50	52	47	55	53	51	59	68	85 59	86 59	59	86 56	75 53	85 56	54	57	59	57	51	50	55	53	55	56		61	67	73 43	5	13 . 6
	MAX	72 42	78 45	77 52	36	69 36		73 51	59 51	50	59 49	71 46	51	60	85 60	62	62	69 52	71	75 56	35	36	46	54	60	61	46	43	71 49	27	53 25	4	7.6
MARATHON VACA KEY	MAX	78 67	83 70	82 67	80 69	85 71	75 64	61	83 68	79	82 75	83 71	85 73	85 74	83 72	69	72	68	85 72	82 72		67	69	71	71	73	67	67	73	67	72 57	6	9.5
MARIANNA CAA AP	MAX	72 37	76 40	68	62 37	67 34	73 35	53	68 49	60 46	60 46	71 37	79 49	83 66	85 63	67	66	68 48	70 41	69 47	37	34	48	59	63	57	44	42			53 24		9.9
MARIANNA INO SCHOOL	MAX		78 40		62 34	68 34	75 36			60 45 :			81 50	61	85 59	66	65		41	57	36	35	47	59					43	46 23	24		1 • 8
MAYO 5 NW	MAX		80 40		65 37		73 33	73 44		61 48	73 50		81 44		86 55			71 62	72 46	75 59	67 35	73 33	77 41	82 40		82 58	71 49			60 29			5.4
MELBOURNE	MAX				84 59	76 46		80 49	79 56	83 58	82 66					81 63	80 63	81 64	79 69	84 62	78 54										61 39		8.6
MERRITT ISLAND	MAX		77 59		70 59					73 65			78 58	78 59	79 61	80 62	80 61	81 63	76 67	83 64	76 55	73 57	75 52	78 55	80 62	81 59				6 6 45			6 • 1 7 • 8
MIAMI BAY FRONT	MAX		79 69	80 67	83 64		7 9 57	79 61		79 69	82 71		75	81 75	79 73	78 58	80 73	81 69	80 75	80 69	79 68	7 7 69	77 66	79 73		80 73				77 61			9 • 5 7 • 2
MIAMI BEACH	MAX MIN	79 64	77 73	78 70	86 66	77 60		78 66	81 69	80 70	81 74	79 69	79 75	79 75	78 74	79 68	79 71	81 75	80 76	85 75	78 67	75 70	77 72	78 74						72 62	7 0 50		8 • 9 9 • 6
MIAMI WB AIRPORT	MAX MIN		82 61		84	80 56							82 69			81 62		84 65				78 62			67	82 67			03	74 52			1.2
MIAMI W8 CITY	MAX MIN	75 62	79 71	81	82 63	79 56	77 57	77 63	80 68	78 68	81 72	79 70	80 74	79 74	77 73	7 9	77 73	83 73	82 75	81 70		77 68								71 53	69 47		8 • 4 7 • 3
MILTON EXP STATION	MAX	74	77 42	70	61		73	65	65		61	76	83	83	85	84	83 69	77 48	69	68 57	64 35	72 33	77					69		44 24	51 25		0 • 4
MONT1CELLO	мах		77	72	66	72	76 35	73	67	61	58	7.0	81	84	88	86	84 65	76 59	71 43	72 59	62 33	74 33	77 4	90						57		72	2 • 5
MOORE HAVEN LOCK 1	мах	76		79	82	74	75		82	84	74	78		81	82	80	81	85 58	84	84	86	75	75	78 (84 58	80 58		82 (79	9 • 5
MOUNTAIN LAKE			80	83	76	74	77	82	82	78	75	78	82	82		82	85	83		85	77	75	79 8	3 8	32		77	79	76		61 37	78	3.9
MT PLEASANT	MAX	74	7.0	71		72	77	68	69	64	60	73	81	81	85	85	85	76		71	65	75	76 8	30	79	80 1	74	70	56	55 9	52	72	2.6
NAPLES	MAX ·					70	7.0	7.0	0.2	70	77	7.0	9.6	B /-	9.1	9.2	81	82	84	82	78	78	91 8	33 8	13 (92 8	0.	83	9.0	75	70	79	0.7
	MIN	56	59	62	59	37	49	53	3/	00	/0	10	04	04	02	24				-				_			-					28	

Table 5 · Continued									D	ΑI	LY	T	EM	ĪPE	ER <i>I</i>	TÆ	UR	ES	5												FI NOVEMBE	LORIDA R 1955
Station																Day	Of M	lonth														erage
		1	2	- 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av
NEW SMYRNA BEACH 4 N	MAX MIN	75 45	80 52	83 54	75 51	71 46	71 45	78 49	80 51	79 58	80 60	76 61	76 51	7 9	80 55	80 56	83 58	85 62	84 60	80 59	83 64	77 54	74 51	77 49	82 54	83 59	84 55	75 58	78 58	78 65	69 39	78 • 5 54 • 4
NICEVILLE	MAX	70 33	72 38	75 51	69 30	70 27	61 36	71 50	65 48	70 44	67 39	68 33	71 50	79 68	73 68	82 57	80 59	82 53	80 52	76 42	71 37	65 31	67 34	70 40	73 45	78 57	79 60	80 28	70 45	50 24	45 25	71.0
OASIS FISHING LOOGE	MAX MIN	77 57	84 55	81 53	75 53	72 50	75 46	83 53	183 55	84 55	77 55	77 56	84 60	82 62	82 56	85 55	8 5 57	83 57	82 62	88 55	76 54	77 55	81 49	80 50	84 51	50	52	52	65	47	41	80 a 7 53 a 9
OCALA	MAX	77 44	79 52	81 53	75 45	78 40	77 40	78 45	77 56	72 56	78 60	77 51	81 53	85 57	86 57	85 60	85 63	82 61	75 57	83 63	76 46	77 45	79 48	82 54	84 54	83 55	76 57	78 46	76 65	69 36	58 32	78 • 3 51 • 7
UCALA 2 NE	MAX	77 35	83 45	82 47	67 43	73 30	77 32	79 39	78 53	63 55	79 60	78 48	83 50	85 53	86 53	87 56	8 6 58	85 56	76 55	82 58	77 43	77 39	80 42	82 48	85 48	84 50	67 54	80 41	78 62	63 36	58 2 6	77.9
OKEECHOBEE HRCN GATE 6	MAX MIN	75 56	78 60	79 62	78 59	74 52	76 55	75 62	73 59	77 65	73 72	78 63	75 66	82 79	83 63	81	82 68	80 63	81	84 65	81 55	75 56	7 5 59	77 62	79 63	80 63	78 61	78 62	78 61	79 55	64 42	77.6 61.1
ORLANGO WATER PLANT	MAX MIN	77 51	80 56	83 56	78 53	74 47	76 48	82 52	83 62	82 58	77 65	77 57	86 61	82 59	82 59	84	84	83 61	80 63	83 61	83 48	76 50	78 54	82 56	83 59	83	79 63	81	75 65	71 42	59 36	79.4
ORLANGO W8 AIRPORT	MAX	75 48	79 55	82 55	69 49	73 47	76 45	81	81	68 58	76 62	7 6 55	82 57	82 58	81 58	85	83 61	83 61	79 63	82 61	69 48	75 50	78 51	81 56	83 57	82 58	70 54	81 51	75 61	61	59 36	76 • 9 54 • 2
PALATKA	MAX	72 45	76 54	81	73	68	70 43	76 47	71 58	66 54	80	72 53	78	80 56	80 57	82 59	82	79 63	73 56	80	75 42	72 45	75 5 0	80 54	80 55	81 57	76 57	75 47	74 65	68	54 32	75 • 0 52 • 1
PANAMA CITY	MAX	73 45	76 49	71	64			71	67	63	62		,,	,,,	80	79	80 63	72 53	69				72	76 60		78	-		71	47	54	32.11
PENSACOLA CAA AP	мах	71	76	71	63	69	71	65	67	60	63	70	80	80	83	82	83	65	64	71	65	71	75	81	70	75	67	69	56	46	53	69 • 4
PENSACOLA WB CITY	MIN	69	5 0 73	71	61	36 63	52 69	54	50 66	48 59	61	68	78	67 79	62 78	65 78	79	51	63	70	39 63	42 68	73	6 9	70	73	65	69	34 58	27 45	31 51	67.5
PLANT CITY	MIN	77	52 80	83	37 78	39 74	76	55	52 83	47 7 9	76	45 76	66 87	68 85	65 83	68 85	56 86	51 84	82	47 85	39 83	77	57 80	68 83	61	50	43 75	79	34 75	72	31 61	49 • 8 79 • 8
POMPANO BEACH	MIN	45 78	50	50 83	53	39 78	39 82	49 83	54 84	61 85	65 83	55 81	59 82	59 82	56 80	57 80	82	59 85	62 83	59 83	46 78	48 78	80	53 82	57 83	57 81	59 84	51 81	65 85	39 79	34 71	53.0
PUNTA GOROA	MIN	55 83	56 84	60	56 80	50 78	54 79	54 81	55 82	62 78	67 78	63 82	70 86	72 87	63 84	67 88	66 85	61 86	70 87	60 86	58 77	65 81	55 83	58 87	66 85	68 85	59 86	67 86	63 83	58 72	44 71	60 • 7 82 • 5
QUINCY EXP STATION	MIN	50 74	58 76	58	60	48 71	50 73	55	57	64	67	61	62	63	60	60	62	60 79	64 70	60 72	55 67	54 74	54 76	57 80	61 77	59 79	62 72	57	68	51	38	57 • 8 72 • 0
RAIFORO ST PRISON	MIN	36 75	39 79	51	36 75	36 70	35 75	50	45	47	49	39 74	46	62	56 86	64	65	56	42 77	59	36 76	33	42	56	59	45 82	45	42	52 76	25	27	45 • 8
ROYAL PALM RANGER STA	MIN	36	44	49	39	34	35	43	56	49	54	48	44	52	54	57	56	56	48	58	39	37	42	49	49	56	53	42	63	31	24	46 • 6
	MIN	81 55	83 55	85 57	95 58	79 53	78 50	82 52	85 54	78 63	70	84 62	62	85 63	84 61	82 56	63	61	85 60	59	62	53	59	54	59	55	57	60	63	75 59	75 48	82 • 5 58 • 1
SAINT AUGUSTINE	MAX	74	77 50	81 53	75 41	68 41	71 43	79 45	69 55	67 52	82 62	75 50	79 52	80 54	85 56	86 60	61	80 60	79 52	65	75 43	72	76 47	80 51	83 52	93 56	72 53	76 50	76 65	67 34	53 30	76 • 2
SAINT LEO	MAX	75 49	80 54	83 56	79 51	72 42	75 45	81 42	86 51	82 58	82 58	80 57	82 59	82 61	82 59	88 62	61	60	60	61	73 45	75 48	78 52	83 55	83 58	60	68 60	78 51	75 62	62 38	58 32	78 • 7 53 • 6
SAINT MARKS 6 SE	MAX	70 40	75 43	76 52	70 35	65 32	71 36	68 50	65 50	64 <u>.</u> 50	62 49	65 44	72 50	7 5 58	80 58	74 63	76 61	74 58	72 44	74 59	72 36	67 38	70 43	73 58	74 60	78 59	70 45	69 42	71 55	58 26	55 26	70 • 2 47 • 3
ST PETERSBURG	MAX	76 52	77 57	79 58	66 55	69 48	75 48	76 54	80 59	68 63	75 65	78 60	82 63	84 64	83 62	83 61	82 65	81 65	81 64	80 66	72 51	74 53	78 56	81 61	81 62	80 64	70 65	82 58	72 66	56 44	61 40	76 •1 58 • 3
SANFORO	MAX MIN	77 47	80 58	82 54	77 52	71 46	73 44	82 47	83 58	76 59	76 65	75 54	82 56	84 58	81 58	83 58	84 61	81 62	81 62	83 62	80 49	77 52	78 50	83 53	80 56	82 55	75 61	80 49	76 64	66 42	58 36	78 • 2 54 • 3
SARASOTA	MAX MIN	79 50	81 52	82 55	72 58	73 43	77 44	80 52	83 57	74 64	76 67	82 62	85 60	87 61	83 56	85 54	83 62	85 60	85 61	83 61	77 50	78 50	80 53	82 54	85 58	82 57	77 58	82 55	78 67	68 46	65 37	79 • 6 55 • 5
SECOTAN	MAX	75 33	79 34	74	69 34	71 29	76 30	74 42	64 52	60 48	60 49	74 42	82 42	84 52	87 52	83 60	78 58	70 58	73 40	70 53	72 34	74 32	72 38	80 46	82 54	80 55	70 45	76 50	72 54	55 34	55 20	73 • 0 43 • 8
SOUTH MIAMI 3 W	MAX	80 59	81 58	82	81	79 54	79 51	81 52	86 58	80 63	81 69	80 63	82 65	81	80 62	79 58	82 67	86 62	82 63	84	79 62	78 57	79 57	82 60	81	83 62	82 59	81 65	82 61	77 60	72 46	80.7
STUART	MAX	78 54	82 55	82	75 59	75 52	76 55	81 58	82	78 57	81	79 59	85 58	84	81	81	82 59	84 57	84	86 60	77 62	78 59	79 53	80 55	82	82	81 62	80 58	82 68		70 42	80 • 1 58 • 3
SUNNILANO	MAX MIN	81	83	85 56	76 54	77	80	83	87	80	80 69	83	85 62	85 63	82 57	83 56	86 55	87 56	86 62	89	83	79 50	82	86 52	86 53	88	84 58	86 58	84	74 58	70 47	82.7
TALLAHASSEE WB AP	MAX	70	75	69	61	67	72	69	67	59	59	70	78	80	83	84	83	67	71	74 49	62	72	75	78	75	80	66	70	67	46	52	70.0
TAMIAMI TRL 40 MI BEND	мах	39	82	84	37 86	33 86	80	81	84	85	75	81	85	58	56 85	84	84	86	87	85	87	35 84	80	52 81	84	85	84	85	83		71	83 . 2
TAMPA W8 AIRPORT	MAX	74	77	78	69	55 70		53 76	58 78	66	69 74	65 76	82	83	63 82	81	81	82	82	80			76	80	81		62 70		73		60	61 • 5 75 • 7
TARPON SPRINGS	MIN	51 74	55 75	76	77	64	66	51 72	56 77	61 79	65 74	59 77	61 78	62 84	59 89	80	82	62 79	80	63	80	71	75	57 71	79	58 82	56 79	69	61 78	70	37 52	55 • 4 75 • 8
TAVERNIER	MIN	79	51	52 82	50	40 77	41 77	48 78	5 0 83	58	69 82	61 80	57 82	61 82	55 82	56 80	57 82	58 82	82	61 83	47 81	81	50 80	55 80	57 81	58 82	58 84	82 !	60 83	39 76	31 75	53 • 1 80 • 7
TITUSVILLE 2 W	MIN	67	70	68	67	64 72	65 73	60	64	76 82	75	70	72	76 83	74	71	69 83	72	73	75 85	72 79	60 75	72 78	74 82	75 84	74 84	68 75	70 80	72 79	64 79	46 59	69 • 2 79 • 0
VENICE	MIN	79	51	51	56	46	73	46	58	61	64 76		55	57	56	57	60 79	59	64	50	49 77	51	49 78	52 81	58	55	58	56 80	56 79	41	36 67	53.1
VERO BEACH CAA AP	MIN	50	55	55	60	40	74 74	52	58	64	61	61	61	62	59	58	62	62	62	61	51 75		55 78	56	60	59	60	56	70	57	34	56.6
WAUCHULA 2 NW	MIN	76 54	58	62	55	73 50	53	57	83 59	63	67	59	60	63	62	60	58	59	61	60	64	57	56	56	61	61	60	66	61	45	41	58 • 3
	MAX	78	50	49	75 54	37	39	81 46	83 51	75 62	76 65	81 55	59	84 58	82 53	54	85 56	85 57	83 59	87 54	49	48	79 48	83 48	83 54	85 54	80 53	50	65	79 52	33	80 • 2 51 • 9
WEST PALM BEACH	MAX	78 62	79 66	80 65	79 63	78 55	79 60	81 60	81 64	80 67	81 73	78 66	80 74	84 74	80 73	79 65	80 75	82 67	81 75	81 71	78 69	76 69	77 62	80 70	1	81 74	82 66	77 70	84 68	78 60	70 47	79 • 4 66 • 6
WEST PALM BEACH WB AP	MAX	79 60	82 58	85 62	79 60	79 53	80 58	83 61	84 60	80 65			82 69	82 72	81 63	61	82 67	85 61	84 71				79 60	83 64	83 64		83 63	80 67	84 65	70 49	70 46	80 • 8 62 • 5

Day Of Month Station 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 WINTER HAVEN

EVAPORATION AND WIND

Table 6	EVAPORATION AND WIND																																
		Day of month																															
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.15	.13	.13	.17	.15	.13	.12	.12	.08	-	.09	.11	.11	.13	.14	.13	.11	.12	.14	.18	.15	.14	.15	. 14	.12	.12	.10	. 04	.18	.14		B3.85
BELLE GLADE EXP STA	EVAP							.31						.19 169																			4.53 B4131
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	75	75	77		71	73	75	.08 77 63		71	70	75	.16 80 68	80	79	79	80	77	80	78	75	73	74	77	78	78	75	77	75	67		3.31 75.8 64.4
FORT LAUDERDALE EXP STA	EVAP		.18 55											.14																			4.16 1102
GAINESVILLE 3 WSW	EVAP WIND MAX MIN		31 80	39 80	84 79	30 80	21 74	20 74	55 76	44 68	120 76	34 77	19 78	.13 24 83 60	19 85	30 85	40 83	36 79	42 72	57 76	96 73	32 74	23 75	37 79	19 82	37 81	77	35 70	85 75	104 70	65 56		3.93 1365 78.3 52.5
BIALEAH	EVAP	.18 65	. 14 44	.11	.16	.14	.12	.08 28	.15	.01 41	.13	.19	.15 69	.19	.15 50	.21 52	.12	.15 30	.12 51	.09	.21 81	.11	.13	.12	.11	.15 29	.10	.12	.15	. 23	.12 83		4.14 1256
LOXAHATCHEE	EVAP	.12	.08	,08	.12	.12	.09	.10	.10	. 04	.07	.07	.14	.15	. 06	.05	.11	.08	.11	.15	.11	.08	.10	. 05	. 14	.09	.10	•		.28	.09		2.88
MOORE HAVEN LOCK 1	EVAP																																4.36 1422
OKEECBOBEE HRN GATE 6	EVAP	.22	.16	.15	.22	.20	.12	.19	.13	.11	.05	.11	.14	.16	.24	.16	.14	. 22	.18	. 25	.21	.17	.19	.18	.11	.19	.10	.14	.13	.18	.25		4.98
ORLANDO WATER PLANT	EVAP																														.11		3.03 702
SUNNILAND	EVAP	.15 81	. 09 54	.15 56	.08 51	.13	.08	.19 41	.05	38	.02 97	.08	.17 75	.14 84	.16 76	.08 65	.10 35	.12	.14 84	.08	.17 115	.13 66	.09	.06	.17 55	.09	.08 23	.04 67	.12 88	.19 123	.12 148		B3.38 1861
TAMIAMI TRL 40 MI BD	EVAP	.12	.23	.16	.14	.15	.12	.11	.11	.10	. 04	.07	.14	.22	.06	.13	.15	. 12	.12	.12	.10	.17	.08	.09	.14	.09	.14	.06	. 04	.14	.18		3.84
VERO BEACH CAA AP	EVAP	.18	.18	.20	.10	.19	. 24	.06	.11	.14	.24	.22	.15	.15	.19	.21	.13	.13	.17	.14	.26	. 25	.12	.15	.12	.16	.07	. 04	.17	.17	.24		4.88

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

(a) Evaporation measured in pan 36 x 36 inches.

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index sre assigned on a state basis. There will be no duplication of numbers within a state

Figures and letters following the station name, such an 12 SST, indicate distance in siles and direction fros the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this hullstin.

Stations appearing in the Index, but for which data are not listed in the tables, are either similar or received too late to be included in this issue.

These otherwise indicated, dimensional units used in thin hulletin are: temperature in "F., precipitation and evaporation in inches, and wind movement in miles. Degree days are hased on m delly average of 65° F.

Evaporation is measured in the standard Weather Buresu type pan of 4 foot diameter unlean otherwise shown by footnote following Table 5.

Sleet and hail were included in enowfall totale in Table 1, beginning with July 1948.

Amounte in Table 3 are from non-recording gagen, unless otherwise indicated.

Data in Tablee 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station index for observation time

- No record in Tables 3, 6 and the Station index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 Anount included in following seasurement, time distribution unknows.

 Asount included in following seasurement, time distribution unknows.

 Asount included in following seasurement, time distribution unknows.

 Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 nr more effective January 1, 1954.

 Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 nr more effective January 1, 1954.

 Thermometers are generally exposed in a shelter located a few feet above mod-covered ground: however, the reference indicates that the thermometers are exposed is a shelter located on the day of the station of the shelter located on the course of the station of the shelter located on the day of the shelter in the shelter located on the shelter located on the course of the shelter in the shelter located on the shelter

Additional information regarding the climate of Florida may be obtained by writing to any Teather Bursan Office or to the State Climatologist at Teather Bursan Office, Box 4158, Jacksonvills 1,

Subscription Price: 20 cents per copy, southly and annual; \$2.50 per year. (Yearly sobscription includes the Aunosi Summary.) Checks and some orders should be made payable to the Superintendent of Documents. Resittances and currespondence regarding sobscriptions should be sent to the Superintendent of Documents. Government Printing Office. Tachington 25, D. C.

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Station	No	County	ige;	96	hude	noi	Obs vati tin	on Ohnomer	Ref			Station	No.	County	age :	de de	hde	pion	Obs vati tin	on le Ol	Refer to
	Index		Drainage	Latitude	Longitude	Elevation	Тетр	d Observer	tabl	.06			Index		Drainage	Latitude	Longitude	Elevation	Тетр.	Observer U	tables
APALACHICDLA WB CITY ARCADIA AVON PARK BARTOW BAY LAKE	0228 0369 0478	FRANKLIN DE SDTD HIGHLANDS PDLK HILLSBOROUGH	5 7 5	29 44 27 13 27 36 27 54 28 04	84 59 81 51 81 30 81 50 82 30	13 65 145 125 51	MID 6P 6P 5P	MID U.S. WEATHER BUREAU 6P L. L. STIKELEATHER 6P J. WILEY COTHRAN 5P CITY OF BARTOW 7A U. S. GED. SURVEY	2 3 5 2 3 5 2 3 5 2 3 5 3 3	6		LONGBDAT KEY LDXAHATCHEE LYNNE 4 SE HADISON MARATHON VACA KEY	5182 5237 5275	MANATEE PALM BEACH MARION MADISDN MONROE	7 8	27 25 26 41 29 10 30 28 24 43	82 39 80 16 81 52 83 25 81 06	10 14 90 145 4		6P G. W. HERRINGSNAW 6P C. A. KING MID DTIS B. FORT 7P T. C. MERCMANT 6P U.S. PUB.HEALTH SVC	3 2 3 5 6 C 2 3 5 2 3 5
GELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WWW	0616 0747 0758	PALM BEACH PALM BEACH MONROE ORANGE DXALOOSA	7 5 8	26 40 26 42 24 40 28 33 30 57	80 38 80 43 81 21 81 06 86 42	16 31 6 65 200	6P	BA EVERGLADES EXP STA MID CORPS OF ENGINEERS 6P WALTER ZIEGNER MID MRS.MILDREO M.GROSE MID MRS, S. YOUNGBLOOD	2 3 5			MARIANNA CAA AP MARIANMA IND SCHOOL MARINELAND MAYO 5 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	2 5	30 50 30 45 29 40 30 06 28 0S	85 11 85 17 81 13 83 14 80 36	120	5P 6P 5P	MID CIVIL AERO, ADM. 5P FLA. IND.S.FOR BDYS MIO MARINE STUDIO INC 6P ROBERT L. ANNIN 5F RAGIO STATION WMMB	2 3 5 2 3 5 C 2 3 5 2 3 5 C
SLOUNTSTOWN 2'SE BOCA RATON BRADENTON EXP STA BRANFORD BRISTDL	0845 0940 0975	CALHOUN PALM BEACH MANATEE SUWANNEE LIBERTY	5	30 26 26 21 27 29 29 58 30 26	85 02 80 05 82 33 82 56 84 59	51 15 10 - 160	7A 8A	7A JOHN PURIFDY MID NARDLD A. TURNER 8A GULF CDAST EXP STA MID MRS. BEULAH STANLEY MID MISS ELMA SHULER	2 3 5	C		MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY	5643 5653 5658 5663 5668	DAGE	2 2 2	25 49	80 42 80 11 80 08 80 17 80 11	25 8 9 8	6P 5P 5P MID MIO	6P RICHARD E. DEWEY 5P CITY OF MIAMI SP LIFE GUARD RATROL MID U.S. WEATHER BUREAU MID U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CAMAL PDINT GATE 5 CAMAL PDINT USDA	1163 1218 1271	HERNANDD SUMTER CLAY PALM BEACH PALM BEACH	8 7	26 52	82 22 82 05 81 59 80 38 80 38	275 75 190 36 25	5P 6P 5P MID	5P W-CENT FLA EXP STA 6P MRS. A. H. NELSON 5P TOMMY F. EDWARDS MID CORPS OF ENGINEERS 8A SUGAR PLANT FLO STA	2 3 5 2 3 5 2 3 5 2 3 5	c		MILTON EXP STATION MONTICELLO 2 S MOORE MAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLAOES POLK GADSDEN	5 7	27 56		217 209 22 160 301	5P 8A 5P	5P AGR. EXP. STATION 5P A. M. PHILLIPS BA CORPS OF ENGINEERS 5P MOUNTAIN LAKE CORP 6P A. N. HUBBARD	2 3 5 2 3 5 2 3 5 6 C 2 3 5 2 3 5
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEDAR KEY	1310 1356 1388	MONRDE LEE FRANKLIN WASHINGTON LEVY	5 3 5	30 46 29 08	80 54 82 11 84 40 85 49 83 02	30 65 19	5P 5P 6P	5P NATIONAL PARK SVC 5P ALLEN T. WEEKS 6P EDGAR E. SMITH 7A CHESTER R. DAVIS 6P C. C. WHIDDDN	2 3 5 2 3 5 2 3 5 3 2 3 5			MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6078 6210 6240	SARASDTA CDLLIER VOLUSIA OKALOOSA OSCEOLA	5 2 5	27 15 26 09 29 05 30 31 27 56	82 19 81 47 80 57 86 30 81 00	20 4 10 60 60	SP 6P 8A	BA STATE PARK SERVICE 5P CITY OF NAPLES 6P A. B. NORDMAN 8A JACKSON GD.FOR.STA. 7A MRS.ANNIE M.STEVENS	3 2 3 5 2 3 5 2 3 5 2 3 5
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1544 1635 1641	GADSDEN WASHINGTON PINELLAS LAKE HENDRY	3 5 8	30 42 30 47 27 59 28 29 26 45	84 52 85 29 82 50 81 46 80 55	90 130 5 140 18	5P 6P 6P	7A GEDRGE P. HAM 5P A. W. O'STEEN 6P CITY OF CLEARWATER 6P EO OLIVENBAUM 8P GERVIN N. PITZEN	2 3 5 2 3 5 2 3 5 2 3 5			N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6323 6404 6414	PALM BEACH PALM BEACH PDLK MARION MARION	7 7 5	29 11	80 45 80 32 81 12 82 08 82 07	. 15 22 60 86 68	5P SP	MID U. S. GEO. SURVEY MID U. S. GEO. SURVEY 5P PAUL G. BRYAN 5P STEPHEN JEWETT 8P AIRWAY OBSERVER	C C C C C C 2 3 5 C C 2 3 5 C
CLEWISTON U S ENGINEERS COCONUT GROVE 7 S CRESCENT CITY CRESTVIEW CROSS CITY	1978	HENDRY DADE PUTMAM OKALOOSA DIXIE	8 5	26 45 25 39 29 25 30 46 29 38	80 55 80 17 81 30 86 34 83 07	20 10 40 236 45	8A	BA CDRPS OF ENGINEERS BA BUREAU PLANT IND. 6P J. THURMAN MC CAMEY MID SOIL CONSERV. SVC MID COUNTY AGENTS OFFICE	2 3 5 2 3 5 3	6 0		DKEECHOBEE 9 W DKEECHOBEE HRCN GT 6 DRANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6485 6584 6633	DKEECHDBEE OKEECHDBEE VDLUS1A DRANGE DRANGE	7 8 8	28 57 28 33	80 59 80 48 81 18 81 21 81 20	38	MID	5P U. S. GEO. SURVEY BA CORPS OF ENGINEERS MID CITY OF ORANGE CITY 5P ORLANDO UTILI. COMM MID U.S. WEATHER BUREAU	2 3 5 6 C 2 3 5 6 2 3 5 C
CANTA A WIN	2114 2150 2158	DIXIE BROWARO VOLUSIA VOLUSIA WALTON	2	29 38 26 04 29 13 29 11 30 43	83 06 80 12 81 02 81 03 86 07	7 4 31	9A MID	MID CIVIL AERD. AOM. MID FLA. POWER & LIGHT 9A NEWS-JOURNAL CORP MID U.S. WEATHER BUREAU 5P H. C. STORRS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c		ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY PANAMA CITY 2	6753	GLACES PUTMAM WAKULLA BAY BAY	8 5 5	30 02	81 38	21 15 5 10 37	6P 5P	MID CORPS OF ENGINEERS 6P CITY OF PALATKA MID MR. OTIS L. VAUSE 5P CHAMBER OF COMMERCE MID FLA. FOREST SERVICE	2 3 5 C
DE LAND DOWLING PARK ORY TORTUGAS EUSTIS 2 S EVERGLADES	2391 2418 2827	VOLUSIA SUWANNEE MONRDE LAKE COLLIER	10	30 15	81 18 83 13 82 52 81 41 81 23	38 - 3 85 3		9A CHAMBER OF COMMERCE MID MRS. NATTIE TOOLE 6P JOHN R. DEWEESE 6P HOWARD J. OICK 6P HANHATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	c		PARISH PENNSUCO 4 NW PENSACOLA CAA AP PENSACOLA W8 CITY PETERS	6988 6997 7002	HAHATEE DADE ESCAMBIA ESCAMBIA DADE	5 5	27 35 25 56 30 28 30 25 25 36	80 27	44 7 110 13 16	мтр	MID CMARLES W. PARRISH MID U. S. GEO. SURVEY MID CIVIL AERO. AOM. MID U.S. WEATHER BUREAU BA DI GIORGIO FRUIT	2 3 5 2 3 5 2 3 5 C
FERNANDINA BEACH	2923 2936	PUTNAM HENORY INDIAN RIVER NASSAU OKEECHOBEE	2 2	30 40	81 32 81 26 80 36 81 27 80 48	5 18 25 22 60	40	6P BRUCE GRAY MID H. GREGDRY ATCHLEY 4P SUGAR PROO. ASSN. 5P LEWIS K. NOLAN MID MRS. ANNIE L. TRIPP	2 3 5 2 3 5 2 3 5	c		PLANT CITY PONPAND BEACH PORT MAYACA S L CNL PUNTA GORDA QUINCY EXP STATION	7254 7293 7395	HTLLSBOROUGH BROWARD MARTIN CHARLDTTE GADSDEN	7 5	26 14	80 37	121 22 34 6 250	5P	5P O. A. STORMS 5P ST. FARMERS' MARKET MID CORPS OF ENGINEERS 5P E. J. MC CANN 5P N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
	3168 3171 3186	BROWARD BROWARD LEE ST LUCIE	2 2 5	26 06 26 07 26 06 26 35 27 25	80 09 80 06 80 14 81 52 80 19	10 7 7 15	6P 5P 8A MIO M	6P F. P. MEDFORD, JR. 5R BAHIA-MAR YACHT HRBR BA U OF F PLANTATION LA MID U.S. WEATHER BUREAU MID CITY OF FT. PIERCE	2 3 5 2 3 5 3 2 3 5 2 3 5 2 3 5 2 3 5	6 C		RAIFDRD STATE PRISON RDYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812 7851	UNION DADE ST JOHNS PASCO MARTIN	2 2 5	30 04 25 22 29 54 28 20 27 05	80 35 81 19	120 10 15 178 15	5P 6P 7P	4P FLA. STATE PRISON 5P NATIONAL PARK SVC 6P CTY DF ST.AUGUSTINE 7P GEDRGE E. MONTPETIT MID CORPS OF ENGINEERS	2 3 5 C 2 3 5 2 3 5 2 3 5 C
GAINESVILLE 3 WSW	3321 3470	BAY ALACHUA ALACHUA BAKER JACKSON	8 8 9	30 26 29 39 29 38 30 15 30 59	85 26 82 21 82 22 82 10 85 30	140 165 86 140 160	8A 4P 4P	SP FLA. FOREST SERVICE BA H. E. BRATLEY 4P AGRONOMY OEPT U DF F 4P G.ST. M. NURSERIES MID CHARLES C.LIDDON,JR	2 3 5 2 3 5 2 3 5 2 3 5	6 C		SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	8 5	30 05 27 47 28 49 27 21 30 12	82 38 81 15 82 32	17 35 12 30 50	5P	4P FISH & WLDLIFE SVC 5P CITY OF ST PET BURG 5P E. J. MOUGHTON, JR. 5P CITY DF SARASOTA 6P FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
NART LAKE HIALEAH HIGH SPRINGS HILLIARD HILLSBDROUGH RVR ST PK	3909 3956 3978	ORANGE DADE ALACHUA NASSAU HILLSBOROUGH	10	28 23 25 50 29 50 30 42 28 09	81 14 80 17 82 36 81 56 82 14	70 8 75 70 50	8A 5P 6P	BA U. S. GEO. SURVEY BA MIAMI WATER PLANT 5P GEO. T. ALEXANDER 6P BRUNO SCHROBBACH BA STATE PARK	3 2 3 5 2 3 5 2 3 5 3	6 0		SOUTH MIAMI 3 W STUART SUNNILANO TALLAHASSEE WB AP TAMIAMI CANAL	8620 8671 8758	DAGE MARTIN COLLIER LEON DADE	4 5	25 45 27 13 26 16 30 26 25 46	80 15 81 21 84 20	10	6P 5P M10	5P DONALD W. MDRGAN 6P RADIO STATION WSTU 5P SE FOREST EXP STA MID U.S. WEATHER BUREAU MID U.S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 6 C 2 3 5
MOLDPAW 3 NNW HONESTEAD EXP STATION HYPOLUXD INGLIS INVERNESS	4091 4198 4273	OSCEDLA DADE PALM BEACH LEVY CITRUS	2	28 11 25 30 26 33 29 02 28 50	81 05 80 30 80 03 82 41 82 20	70 11 12 12 70	4P 6P 5P	MID TRIPLE E.DEVELOP.CO 4P SUBTROPICAL EXP STA 6P J. L. GARNETT MID FLA. PDWER COMPANY 5P CITY OF INVERNESS	2 3 5 2 3 5 2 3 5	0		TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	8788 8824 8841	DADE HILLSBDROUGH PINELLAS MONROE BREVARD	5 5 2	25 46 27 58 28 09 25 01 28 37	82 45	19	MID 8A 6P	10A NATIONAL PARK SVC MID U.S. WEATHER BUREAU 8A CITY OF TARPON SPGS 6P CAPT. EUGENE LOWE 6P FRANK B. ROOF	2 3 5 6 C 2 3 5 C 2 3 5 2 3 5 2 3 5
ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE	4358 4366 4371	ORANGE DUVAL DUVAL DUVAL HAMILTON	8 10	30 30	81 33 81 39 81 24 81 39 82 48	115 24 10 18 140	MID	6P CHASE & CONPANY MID U.S. WEATHER BUREAU 7P FIRE DEPARTMENT MID U.S. WEATHER BUREAU 5P FLA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5	0		TURKEY HAMMOCK VENICE VENUS 3 SE VERNON VERO BEACH CAA AP	9176 9184 9206	OSCEOLA SARASOTA GLAOES WASHINGTON INDIAN RIVER	5 7 3	27 48 27 06 27 02 30 38 27 39	82 27 81 21 85 43	66 10 70 46 24	5P	5P COMBINED WITH STA N 5P E. RAYMOND WATSON MID VAN T. OXER MID JAMES D. PARISH MID CIVIL AERO. ADM	0. 6404 7/55 2 3 5 C C C 2 3 5 6 C
KENDALL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE	4575 4620 4625	DADE MONROE DSCEDLA DSCEOLA HENDRY	7 7	25 41 24 33 28 18 28 18 26 46	80 17 81 48 81 25 81 24 81 26	18 9 69 68 13	MID 6P	7A DADE CD. NURSERIES MID U.S. WEATHER BUREAU 6P MRS. MABEL L. LAKE MID MRS. MABEL L. LAKE 6P MRS. ALICE E. HALL	3 2 3 5 2 3 5 2 3 5	0	N A	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN NEW STATIONS	9520 9525	HARDEE PALM BEACH PALM BEACH PDLK	2 2	27 34 26 43 26 41 28 01	80 03 80 06	15 15	6P 6P M1D 5P	6P H. L. CARLTON 6P POST-TIMES MID U.S. WEATHER BUREAU 5P U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY LAKE PLACID 2 SW	4731 4771 4797	POLK COLUMBIA ORANGE PDLK HIGHLANDS	8 5	28 06 30 12 28 32 28 02 27 17	81 43 82 35 81 28 81 57 81 23	180 205 115 214 90	9A MID	5P CITRUS EXP STATION 5P FLA. FOREST SERVICE 9A SUBTROP FRT FLD STA MID U.5. WEATHER BUREAU 6P COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	0		BABSON PARK DE SOTO CITY 4 SW FORT GREEN 12 WSW ISLAND GRDVE 2 WNW CORNWELL 4 NW	2288 3153 4327	POLK HIGHLANDS MANATEE ALACHDA HIGHLANDS	7 5 8	27 25 27 34 29 27	81 31 81 28 82 08 82 08 82 10	150 88 120 60		5P HARRY M. TOLSON 8A CHESLEY A. SKIPPER 7P OWEN J. KEEN 9A U. S. GEO, SURVEY 8A U. S. GEO. SURVEY	3 3 3 3
LAKE TRAFFORD LAMONT 8 W LEESBURG LIGNUMVITAE KEY LIVE OAK 2 ESE	4892 4980 5035	CDLLIER JEFFERSON LAKE MONROE SUWANNEE	5 8	26 26 30 24 28 49 24 54 30 17	81 29 83 55 81 52 80 42 82 58	27 190 65 8 120	6P	7A JAMES M. PEPPER MID TUNGSTON PLANTATION MID EODIE C. BUTLER MID DR. E. C. LUNSFORD 6P RADIO STATION WNER	3 2 3 5	0		The second secon	2007	an to more							

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTANHATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, 7-DKEECHOBEE, 8-ST. JOHNIS, 9-ST. MARY, 10-SUWANNEE

See Page 139 for Reference Notes

CIEMSON COLLEGE LIBRARY

U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

DECEMBER 1955 Volume LIX No. 12



WEATHER SUMMARY

GENERAL

For the thirteenth consecutive month the State-wide monthly precipitation average was below the long-term figure. Over much of the northern portion the rainfall deficiency has persisted since January 1954, with the exception of January 1955 when there was somewhat above normal precipitation over that area.

Temperatures averaged slightly higher than usual for the month, with no particularly outstanding readings. The high for the month, 88°, was recorded at Arcadia on the 6th, while the 19° low occurred at Jasper 9 ESE on the 17th. Arcadia also had the somewhat dubious distinction of being one of two stations in the southern portion to report the occurrence of freezeing temperature. Jasper 9 ESE was the undisputed ice-box of the State with 10 days of freezing or below.

Precipitation averaged just half the usual expectancy for the State as a whole. Only three stations in the North and Central Divisions reported amounts of as much as 1 inch in any 24-hour period, but nearly half the stations in the southern portion had one or more 1-inch days. The greatest monthly total was 7.79 inches at West Palm Beach WB Airport, where a 24-hour total of 3.75 inches was measured on the 14th, the greatest daily amount in the State. Cedar Key failed to note even a sprinkle of rain and showed 0.00 inches for the smallest monthly total in the State.

The sun-tan business was off a little as most areas recorded from 5% to 10% less sunshine than usual, and daytime cloudiness was correspondingly greater than normal.

WEATHER DETAILS

Partly cloudy skies and below normal temperatures prevailed as the month opened. Temperatures returned to above normal levels on the 2nd, and many daily means over the northern half were as much as 10° to 15° higher than the usual expectancy on the 3rd through the 5th. A weak cold front entered the extreme northwest portion the afternoon of the 4th and slowly made its way southward until it became stationary over the extreme southern portion of the Peninsula on the 7th. During this time light rain occurred over most sections and as the front passed temperatures returned to near normal. A wave disturbance developed along this front in the northern Gulf on the 8th, and moved eastward across northern Florida, producing some further light rain over that area. Cold air was drawn across the State following the passage of this disturbance, and well below normal temperatures prevailed over all but the extreme southern portion for the next four or five days. Temperatures were as much as 20° below normal on the 10th, and many stations in the central and southern portions reported the lowest for the month on that date. Some rain, mostly light, was noted over the Peninsula on the 12th-14th, with a heavy fall in the West Palm Beach area on the 13th and 14th. A strong cold front swept across the State the afternoon of the 15th and morning of the 16th, and was followed by a sharp drop in temperature. Daily means were 12° to 18° below normal over all but the extreme southern portion on the 16th, but there was some moderation on the 17th. A weak frontal system moved across the State on the 19th, but failed to produce any precipitation of consequence. This frontal passage was preceded by a return to near normal temperatures and there was but little change for the remainder of the month except that over the extreme northern portion temperatures were 10° to 15° above normal around Christmas. The passage of a weak cold front on the 26th and 27th produced light rain over much of the Peninsula, with an area of moderate to heavy amounts over the Central east coast, but failed to produce any rain of consequence in the northwestern portion. At the end of the month, cold air was flowing across the State following the passage of a fast-moving front during the night of the 30th, and readings were tumbling to well below normal levels over all but the southern portion.

WEATHER EFFECTS

Showers the first part of the month were beneficial to all crops, and served to relieve the need for heavy irrigation in most sections, though some areas were badly in need of additional rainfall. The cold weather of the 2nd week resulted in some damage to tender crops, but was beneficial to hardier crops such as celery, lettuce, and cabbage. This cold weather improved the quality of citrus fruit, but stopped new growth. Harvesting of truck in the south and central portions was very active. Dry weather the 3rd week necessitated a return to extensive irrigation, but crops were generally in good condition. Rains the latter part of the month were most beneficial where they occurred, but were limited to a relatively small area. Other sections were badly in need of rain, and pastures in the northern portion were in poor condition due to the combined effects of frostburn and lack of rain.

DESTRUCTIVE STORMS AND FLOODS

None were reported during the month of December 1955.

V. D. Steves

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum	idity ave	erages		Numl	per of d	ays with	precip	itation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10-49	80-68	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnse to s
APALACHICOLA WB CITY	-	_	8.2	30	N	31	-	-	-	-	2	5	1	0	0	0	8	56	8.7
DAYTONA BEACH WB AIRPORT	NNW	15	9.9	28*	NNW	12+	86	88	61	79	10	1	1	0	1	0	13	-	8.5
FORT MYERS WB AIRPORT	-	-	8.1	25*	ESE	29	-	-	-	-	4	3	3	0	0	0	10	-	5.1
JACKSONVILLE WB CITY	NNE†	16†	9.7†	30†	N†	27†	83†	85†	62†	80†	6	5	0	0	0	0	11	39†	8.5†
KRY WEST WB CITY	-	-	8.0	22	NE	29	-	86	70	80	6	2	4	0	0	0	12	52	5.5
LAKELAND WB CITY	-	-	4.6	-	-	-	-	-	-	-	3	4	5	0	0	0	12	85	5.8
MIAMI WB CITY	Νţ	19†	11.4	38	E	28+	85†	88†	60†	75†	4	3	8	2	0	0	15	57	5.5
MIAMI BEACH	-	-	-	-	-	-	~	-	-	-	4	7	6	0	1	0	18	-	-
ORLANDO WB AIRPORT	N	18	8.1	27*	ENE	28	91	93	62	79	5	2	3	1	0	0	11	-	6.0
PENSACOLA WB CITY	-	-	10.3	23	SE	1	77†	81†	46†	68†	1	3	4	0	0	0	8	43	-
TALLAHA55EE WB AIRPORT	NE	15	6.3	-	-	-	79	82	59	76	5	4	1	0	0	1	11	- 1	6.5
TAMPA WB AIRPORT	N	18	9.5	25*	NW	9	88	90	61	78	3	2	. 4	0	0	0	9	54	5.8
WEST PALM BEACH WB AIRPORT	NW	18	11.5	32*	ENE	28	86	89	61	79	3	3	5	1	2	1	15		5.9
† Airport Data Thie datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- set mile occurring during the period.							ł			:			ı					,	

COMPARATIVE DATA

		l'emperature)	Precipi	tation		1	Temperature	е	Precipitation	n		1	emperatur	ө	Precip	itation
Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average		Year	Average	Highest	Lowest	Average	
1891 1892 1893 1894 1895	63.2 60.3 61.0 59.9 56.6	89 90 85 88 88	30 23 26 12 22	2.55 2.78 3.16 1.15 1.65		1916 1917 1918 1919 1920	60.7 54.2 80.5 60.1 58.4	87 86 90 90	23 16 23 24 21	5.00 1.49 3.75 2.78 3.46		1941 1942 1943 1944 1945	63.2 62.3 59.2 56.8 57.3	90 91 89 92 87	23 23 14 18	4.05 3.37 1.85 0.79 5.05	
1896 1897 1898 1899 1900	57.5 60.7 56.9 59.1 59.3	86 91 90 84 89	26 28 21 23 28	2.15 2.80 4.05 2.01 4.45		1921 1922 1923 1924 1925	62.9 64.1 64.2 82.6 57.7	90 91 90 87 88	28 29 26 23 15	2.32 3.04 1.51 2.53 5.93		1946 1947 1948 1949 1950	63.9 61.9 65.8 63.6 56.8	89 88 89 86 87	27 28 25 25 18	1.03 2.84 2.90 2.38 2.86	
1901 1902 1903 1904 1905	58.7 60.4 53.3 58.3 58.1	89 92 85 88 90	12 17 19 20 23	2.58 3.71 1.79 1.94 7.42		1928 1927 1928 1929 1930	63.4 59.0 58.8 58.2 54.9	89 88 91 90 86	23 22 22 14 22	1.06 2.99 1.49 2.98 4.23		1951 1952 1953 1954 1955	64.6 58.4 62.0 57.0 60.4	89 88 89 88	19 20 19 18 19	2.57 1.37 5.87 1.73 1.40	
1906 1907 1908 1909 1910	59.4 58.9 63.1 55.3 53.5	89 86 93 85 85	14 21 24 16 19	1.07 5.94 1.02 2.72 1.07		1931 1932 1933 1934 1935	69,3 64.6 63.8 59.1 52.0	90 88 89 90 84	36 26 26 16 17	3.22 1.11 0.69 1.05 2.82							
1911 1912 1913 1914 1915	63.2 63.2 60.5 59.0 56.1	89 86 85 88 86	20 24 23 21 23	4.55 2.33 3.46 4.44 2.63		1936 1937 1938 1939 1940	61.5 57.3 58.5 59.1 63.8	89 88 88 88	26 14 22 22 25	3.04 1.27 1.37 2.19 5.97		All Yeare	60.0			2.78	

					Tem	pera	ture										P	recip	itation					
					lal					ys	N	o. of	Day	/8		lal	Day		Snow,	Sleet, I	IaiI	No		Days
Station		Average Maximum	age	age.	rture Normal	est		st		ree Days	Ma			in.		Departure From Normal				Depth		More	More	16
		Average	Average Minimum	Average	Departure From Nor	Highes	Date	Lowest	Date	Degr	90° or	32° or Below	32° or Below	O or Below	Total	Бераг	Greatest	Date	Total	Max. Depth on Ground	Date	.18 or	.50 or	1.00 or More
L'= IAIRIC,																								
LIV TOT . RE	Art	58.1 63.1	77.1 31.7	54.6	= 1.7 = 1.3	72 78	25 +		10+	319 404	0	0	2 8	00	.30 1.96	- 2.99 - 2.35	.14 1.02	4 5	• 0	0		1 3	0 2	
CHIPLEY 3 E CRUCS CITY CA 12		65. 66. 67.	42. 47. 41.6	5/ •6	.7	75 33 -1	5+ 3 4	23 23 22	10+	329 343 328	000	000	6 7 6	000	.60 1.22 .31	- 4.05 - 3.36	• 24 • 79 • 17	4 4 27	•0	0		3 3 1	0 1 0	0
JE FUNITE SPRINGS FERMANDIA ACH		69.1	≥1 ±3 4r ±	53 • 1 95 • 0	- 1.6	31 70	3+	23 31	10+	352 323	0 0	0	2	0	•75 •56	- 4.58 - 2.50	•32	19	•0	00		3	0 0	
FOUNTAIN 3 S TLE' ST MARY (AM SE IE) HILLIA		57.1 65. 64.	40 e	54.3 54.1 52.6	- 1.0 - 3.0	31	4 3 3+	24 24 22	10 17 17	331 341 387	000	000	7 5 6	000	2 • 09 • 50 • 33	- 2.71 - 2.61	•96 •26 •12	6 8	• 0	0 0		3 3 2	0 0	0
JAC SONVILLE MB 1P JAC SONVILLE BEACH	Ł	64.1 64.5	47.01	54 • 4 55 • M	- 1.0	80 79	4		10+	33 0 291	0 0	0	3 2 2	0	•21 •91	- 2.16	•10 •29	27	•0	0		1 4	0	0
JAC SDNVILLE WE CITY JASPER 9 ESE L'KE CITY 2 E	R	63.1 66.1 66.1	46.L 3 44.T	55.2 53.0 56.2	• 5	80 32	3 3	10	10 17 10	314 375 284	000	0 0	10	000	•18 •40 •26	- 2.21 - 3.23	•06 •20 •08	27 6+ 5	•0	000		0 2 0	000	0
LIVE OAK 2 ESE MADISON		66 • 4 · 64 • 7 · 63 • 7	43 • 5 43 • 5 41 • 3	54.0 54.1 52.5	7	80 81 82	3 3 3	24 25 22		320 340 385	000	0 0 0	6 6 7	0 0 0	•20 •38 •69	- 3.68	•11 •21 •42	8 6 4	•0	0		1	000	0
MARIANN' CA' AP "ARIANN'A I'D SCHOOL "AYO 5 NW		65.0	42.7	54.0	• 6	83	3	24	17 17 17	344	0 0	000	6	0 0	• 86 • 41	- 4:05	•65 •16	30	• 0	0		2 2 2	1	0
MILTON EXP STATION CONTICELLO		65.0	41.9	53 • 1 54 • 5 54 • 6	• 3	77 91 80	3	24	10+	355 326 325	0 0 0	000	9	0	1.16	- 3.74	•42 •54	18	• 0	0		3		0
MT PLEASANT NICEVILLE PANAMA CITY	AM	65.6	43.5 34.8	52 • 7 M	- 1.9	76	3 5+		17	393	000	000	5	000	1.08 1.05 3.29		. 55	6	•0	0		2	1	0
PENSACOLA CAA AP PENSACOLA WB CITY	R	64 • 3 62 • 4	45.9 46.6	55 e l 54 e l	- •6	78 73	25 24+	25 26	16	324 329	0	0	4	0	1.31	- 3.17	•65 •49	18 18	•0	0 0		4	1 0	0
OUTNCY EXP STATION SALIT MARKS 6 SE SECOTAN		65.5 64.5 67.2	41.4 42.1 41.6	54.1 53.1 54.4	1.0	80 72 82	3 3+ 3	25 25 20		325 342 330	0 0 0	000	6 7 7	000	2.02 .55 .36	- 3.36	•98 •23 •26	6 6	•0	0 0 0		2 3 2	0	0
TALLAHASSEE WO AP		63.1	45.7	52.9	- 1.2	7 9	3	27	10+	368		0	5	0	2 • 60	1	2.06	4	•0	0		2		
DIVISION				54.7											•84				• 0					
MIDDLE DIVISION BARTOW	AM	71.7	48.	60.1	- 1.6	77	6+	33	10	164		0	0		1.32	- •92	.67	28				3	1	0
BROOKSVILLE CHIN HILL BUSHNELL 2 E	7111	69.2 71.3	50 • 5 48 • 8	59.9 60.1	8 1	81 85	4	31 31	10	172 175	00	0	1 2	0	•01 •23	- 2.78	•01	6	•0	0		0	0	0 0
CAMP BLANDING CEDAR KEY		68•3 67•5	49.7	56 • 5 58 • 6	- •4	80 79	3+	26 31	10	275	0	0	1	0	. 00	- 2.96	•20	5	• 0	0		0	0	
CLEARWATER BEACH CLERMONT 6 S		69.7	50.8	62:1	7	82 83	3+	38 35	10	127		0 0	0 0 0	0 0	•45	- 1.36	•22	12	•0	0		2	1	0
DAYTONA BEACH WB AP DE LANO	AM R AM	68.7 69.3 69.6	53 • 1 49 • 0 49 • 6	59.4 59.1	- 1 · 1 - · 4	81 81 82	5 4 5	38 33 37		160 193 187		0 0	000	000	1.23 1.22 1.14	- 1.23	1.07	28 27 28	•0	0 0		2 2	1	1 0
EUSTIS 2 S FEOERAL POINT		71.3	49.3 47.8M	60 • 3 57 • 1 *1	- •2	82 81	3+	33		164	0 0	0	0	0 0	•50 •70		•26	6 27	•0	0		3 4	0	0
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	ΛM	67.1	46 • 6 48 • 6	57.3 58.7	- 1	81 77	3 5 4+	28 32	10	261 209	0	0	2	0	•15 •09	- 3.06	•04	6 6+	• 0	0		0	0	00
HIGH SPRINGS INVERNESS		73.2	45.9	59.0		86	3	25 32	10+	277 187	0	0	5	0	•24 •94	- 1.98	.65	27	.0	0		2	1	
KISSIMMEE LAKE ALFRED EXP STA		72•1 72•9	50.6 49.7	61.4	3	8 3 85	3 4	35 33	10	135 141	0	0	0 0	0	•98 1• 5 3	- 1.32 67	•63	6 6	•0	0		3		0
LAKE HIAWASSE LAKELAND WB CITY	AM R	70 • 9	52.9	61.9	- •6	83 82	4		10	130		00	00	0	1.47	- •53	•74	7 19	•0	0		5	0	0
MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LOOGE		73.7 70.4 74.711	51.1 51.4 52.6M	62.4 60.9 63.7M	- 1.0	80 86	4+4	34 35 39	10	122 153		000	000	0 0 0	1.40 1.30	- 1.06	•91 •87 •70	28 27 27	•0	0 0		4 2	1	000
OCALA OCALA 2 NE		71. 71.1	48.7	60.3 58.3	. 2	83	25	30 27	10	167 226	0	0	1 3	000	•20	- 3.01	•12	6	.0	000		1	0	0
DREAMOD WATER PLANT ORLANDD WB AIRPORT	R	72.6M 70.8	51.8M 50.8	62.2M 60.8	- 1.9	83 81	4 3+		10	119 152	1 -	0	0	0	1.65		•75	28 27	• 0	0		5 4	1	
PALATKA PLANT CITY		68 • 1 74 • 2 69 • 4	49.0 50.3 44.1	58.6	- 1.2 1.3	82 84			17	216 125	0	0	0	0 0	•69	- 2.72 - 1.34	•35	27	• 0	0 0		3	0	0
RAIFORD ST PRISON SAI'T AUGUSTINE		68.0	47.7	56.8	- +2	91 82	5	30	10	268 235	0	0	2	0	• 99		.13	27	• 0	0		3	0	0
SAINT LEO ST PETERSBURG SANFORD		71.1 70.6 71.9	50 • 0 54 • 4 50 • 4	62.5	- ·2 - 1· ·	83 83 84	3 4	33 38 36		160 117 137	0	000	000	000	•60 •93 1•40		•30 •35 •53	6 6 12	•0	0 0		3		0
TAMPA WB AIRPORT TARPON SPRINGS	R	71.1	51.1	61:: 59:0	- 1.6 - 2.2	83	4+		10	154	0		0	0		- 1.29	•20	12	.0	0		3	0	0
WINTER HAVEN	АМ	71.9	52.8	62.4	2.02	83	5		10	120		0	0	0	1.46		•73	28	• 0	0		3		
DIVISION SOUTHERN DIVISION				60.1											• 86				• 0					
ARÇADIA		76 • 6M	50.6M	63.611	.1	88	6		23	103		0	3			48	•90	6	•0	0		3		0
AVON PARK BELLE GLADE EXP STA	АМ	76.1	53 eH 54 e 3	65.0	1.0	86 8 3			17	60 70		0		0	•74 2•76	- 1.36 1.44	•48	28	•0	0		6	2	0

TABLE 2 - CONTINUED																					OECE	MBE	1 25	
	1				Ten	pera	ture							_			P	recip	itation					
					ıal					8 %	N	0. 0	Day	/8		lal	Day		Snow,	Sleet, I	lail	1	of I	ays
Station		ge	an	a de	ture Normal	st		_		Days	M	ax	М	in.		ture Normal)epth		More⊕	More	
		Average Maximum	Average Minimum	Average	Departure From Nor	Highest	Date	Lowest	Date	Degree	o or	low or	32° or Below	low	Total	Departure From Non	Greatest	Date	Total	Max. Depth on Ground	Date	or h	or]	1.00 or More
		AΣ	ďΣ	Ą	De	五	Ď.	72	Ã	Ã	90° Abo	32° Belo	32 Be	om	H		Ö	Ã	Ĕ	X o	Ä	=	22	1.0
BIG PINE KEY INN		72.	51.8	64		84		37	17	132	0	0	0	0	1.69	66	.60	6	.0			6	1	0
BRADENTON EXP STATION CAMAL POINT USDA CAPE SAPLE RANGER STA CAPTIVA	АМ	73. 79.0 72.6	58 58 57.6	64. 68.6 65.1		4 15 A2	4 0 4	44 41 45	17 10	60 15 61	0000	0000	0000	0000	2.03 1.13 1.74	- 100	•80 •63 •69	7 12 7	•0	000		6 4 3	1	0 0
CLEWISTON U S ENG COCONUT GROVE 7 S	AM AM	73.4 77.1	56.7 50.5	65.1 67.	4	96 84	5+ 7	41 44	17 10	61 27	0	0	0	0	2.09	1.05	.65 .95	29	•0	0		5	2	0
ORY TDRTUGAS EVERGLADES FELLSMERE		76.6 77. 75.	67.0 57.2 55.5	71. 67.4 64.7	- .6	85 84	5 4 4	61 42 39	10+	0 28 67	000	0 0	000	0 0	3:06 2:11 4:32	.91 2.31	1.09 1.46 1.97	12 28	• 0	0 0		6	1	1 2
FDRT LAUDERDALE FT LAUDERDALE BAHIA MAR		73 :	511.0	69.3 64.7	•1	6 #2	6	44	10+	15 12	0 0	0	0	0	3.75 4.68	1.54	1.90	28 28	•0	0		8	4	1
FT LAUDERDALE EXP STA FDRT MYERS WB AP FORT PIERCE	ΛM R	77 · · · 75 · 2 · 74 · 5	57.4 52.7 57. 0	67.4 64.0 65.	- 1.6 .0	74 81	7+ 4+ 4+	41 43	10+ 17 10+	31 34 59	0 0 0	000	0000	0 0 0	2 • 67 . • 85 · 4 • 08	3.01	1:30 :49 1:06	29 6 28	* O	0 0		6 3 7	0	0
HIALEAH HOMESTEAD EXP STA	AM	77.441 79.0	58.JM	67.7M	1.2	84 87	6+	43	10	19 19	0	0 0	0	0	2.25 1.78	• 2 7	1.22	28 29	• 0	0		5	0	0
HYPDLUXO KEY WEST WB CITY LA BELLE	R	77.5 76.1 77.5	61.0 66.4 52.5	69.1 71.1 64.9	5 2	86 85 85	7 4 7+	58 38	17 10 10+	17 2 65	000	0	0	0	3.99 1.19 2.0	2:00 - :69 1:52	1:40 :44 1:00	14 7 28	• 0	0		8 4	0 3	
LAKE PLACID 2 SW LOXAHATCHEE		76.2M 78.6	52 • 2H 55 • 2	66.	3	86 85	4	35 39	17 17	65 2 7	0	0	0	0	2.37		1.44	6 28	•0	0		3	2	1 '
MARATHON VACA KEY MELBOURNE MERRITT ISLANO		76.0 71.7 71.7	65.5 56.0 54.8	70. 64. 63.	2	93 80 7 9	6+ 6 3+	55 40 40	10 10 10	78 96	0 0	0	0	000	1.31 1.12 1.39	99 - 1:13	.34 .70 .57	3 14 28	• 0	0		5 2 4	1	000
MIAMI BAY FRONT		76.211	62:1M 65:0	6 - 2M 70 • 6	3	. 83 . 81	7 6+	45 50	10	13 9	0	0	- 0	0	3.16	1.07	.88 1.07	14 12	• 0	0		9	1	0
MIAMI WB AIRPORT MIAMI WS CITY MOORE HAVEN LOCK 1	R R AM	77.7 75.7 74.9	61.0 61.0 53.2	69.4 68. 64.1	7 - 3.3	85 82 8 5	6 7 9	46 45 39	10 10 10+	17 24 83	0 0 0	0	000	000	1.34 3.13 1.18	1:40 :35	•71 •54 •40	28 13 7	•0	0 0		8	2	
MYAKKA RIVER ST PARK NAPLES	AM.	74.4	56.7	M 65•6		84	4	42	10	58	0		0	0	.83 1.73		.35 1.34	6 12	• 0	0		2	0	0
OKECHOBEE HRCN GATE 6 POMPAND BEACH PUNTA GORDA	AM	72.5 77.7 76.7	57.5 57.3 58.1	65 • ! 67 • 6 65 • '*	•9	79 86 85	3+ 6 2	42 43 40	17 10+ 10	59 28 48	000	0	0 0	0 0	2 • 46 4 • 27 • 53	- 1.32	1.70 1.93 .22	29 28 7	• 0	0 0		7 3	2	1 0
RDYAL PALM RANGER STA SARASOTA		78.7M 74.1	56.5M 52.7	67.611		84 84	6	41 35		27 104	0	0	0	0	2.88 2.12		2.70	29	• 0	0		1 4	1 1 1	1
SOUTH MIAMI 3 W STUART SUNNILAND		77.1 75.6 76.7M	59+2 58+3 54+8H	68.2 67.0 65.5"	- 1.3	84 83 25	6 7+ 7+	43 43 38		20 35 51	000	0	0 0	000	2.61 3.86 1.96		.97 1.78 1.33	29 14 12	• 0	0		6 6 3	2	
TAMIAMI TRAIL 40 MI BEND	AM	79.1 77.	58.4	68. 71.5	• 3	°6 82	7+	44		16 3	00	0	0	0	1.54	- •08	•75 •79	13	.0	0		2	2	0
TITUSVILLE 2 W VENICE VERO BEACH CAA AP		72.7 72.7 74.1	51.9 53.3 56.7	62.1 63.0 65.4	•1	82 °5 d2	3 2 6	36 36 41		122 113 66	000	0	000	0 0	3.04 1.14 2.72	•37	1.57 .62 1.89	28 6 28	• 0	0 0		3 4	1	0
WAUCHULA 2 NV		74.411	50.3M	62.4M	- 1.3	83	3+	32	17	124	0	0	1	0	1.11	67	• 54	28	• 0	0		2	2	0
WEST PALM BEACH WE AP	R	76.	50.7	64.4	- •4	85	7	45	17	29	0	0	0	0	7.79	5,59	3.75	14	• 0	0		9	4	3
DIVISION				66 • 6											2 4 4 0				• 0					
STATE				60.4	. 4										1.40	- 1:38			• 0					

[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Table 3																									0	ECEMBER	R 19	55 55
Station	Total	1 2	3	4 5	6	7	8	9	10 11	12		of m		16 17	18	19	20	21	22	23	24	25	26 2	7 2	28 2	29 30	0 3	31
APALACHICOLA WB CITY R	.30			.14 .0	01 .03		•02	3		T	10			** **		•06		-				.04			T			
ARCADIA AVON PARK BABSON PARK BARTOW	1.40 .74 1.30 1.32			T +04 +02 +1	.90 .16 .31	.10	*05 T		+ 05	•13 •42		•08 •04					.06								.30 .48 .78 .67			•
BAY LAKE BELLE GLADE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 SE BRADENTON EXP STATION	.62 2.76 1.96	RECORO MIS	SINC,	T 1+0	.10 .03	.12	۰48	.96 T		.19	•18 •10	.06	•02			•03										•63 •13		
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USOA	.01 .23 .54 2.03			.04	.01 20 .04	.01		.37	Т	*18	.14		. 14							Т			Т	03	.08	.01 .16		:
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEOAR KEY CHATTAHOOCHEE 1 W	1.13 1.74 .60 .38 .00		.18	. 24	.25	.69	•62 •04	• 20		• 63		•15			۰02	T •05									•08	.12		
CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON U S ENG	1.22 .45 .96 2.15 2.09		.01		.20 04 .16 01 .62 .08	+65	.05 .07 .42 .43	.04	т	.22 .18	•02 •17	•11 •02				•18				Т	.01		т	01		T • 02		
COCONUT GROVE 7 S CORNWELL 4 NW CRESCENT CITY CROSS CITY CAA AP	2.76 1.53 1.32		.06	•13	.34 26 .13	.23	.07 T	. 95		.17		.37				.02				.10				. 17	.13	.69 .96 .01		
DAYTONA BEACH DAYTONA BEACH WB AP R DE FUNIAK SPRINGS	1.23 1.22 .75	. 13 T	.17	.05 T	.13		•05	. 03 T	т	• 01 T	T •02 T	•15 •03 T	Т			•32			т	.04		.01	т 1	. 41 . 07	.94 .42 T	т		:
DE LAND DE SOTO CITY 4 SW DRY TORTUGAS EUSTIS 2 S EVERGLADES	1.14 1.15 3.06 .50 2.11		•03	.23	.03	.15 .14 .16	.49 1.09	.01		:13 1:40		T • 02	• 04	т				.09	.41					• 11	.37	•11 •92	4	.12 .
FEOERAL POINT FELLSMERE FERNANDINA BEACH FOPT GREEN 12 WSW	.70 4.32 .56	.01		T		.80	.10	.08		.04		1+32		т		т		Т						·20 1	.18 .97 .03	*03 T		T .
FORT LAUDEROALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS W8 AP FORT PIERCE	3.75 4.68 2.67	.16	.20 .07	.07	.55 .25	.10 .50 .04	T T •78	.15 .18		.01 .05	.10 .15 .02	.40 .95 .09	.18 .26				.17	.05	.04	•17				1	.35 1	Т	03	:
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	4.98 2.09 .15 .09			∙96 T	.93 .04 .03	.01 .02 T	.03	•03		.00	190	. 30				.20	+04	т	Т						. 03 T	т	03	
HART LAKE HIALEAH HIGH SPRINGS HILLIARO	1.28 2.25 .24 .33		.02	.02 .0	.01 .01	.38	.63 .07 .12	•07 T		•20 •12	.10	T +12	т				.01		.01					.10		.06 .01		
HILLSBUROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO INVERNESS ISLANO GROVE 2 WNW	.84 1.78 3.99 .94		*10 T	•21 T T	7 .65 .05	.10		.08	. 10 T	.05 .08 .25		*16 1*40	.02			т	• 25		.25					. 02	• 02 • 69 • 21	•43 T		T .
ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE	.21 .91 .18	RECOPD MIS	SING		04 .06 08 .10 05 .03 .20	T • 02 T	.01 .03 .03	.01		T • 04 T		•03	т											•10 •10 •06	• 29 T	T •22 T T		•
KENOAL 2 E KEY WEST WB CITY R KISSIMMEE LA BELLE LAKE ALFREO EXP STA	3.37 1.09 .98 2.80 1.53	т	.05 .04		.63	.13 .44 .52	.23 .06 .11	• 85		. 36 T . 24 . 06 . 28	•24 T	•37	.07					.03	.20	.31				1	T • 00 • 50	•71 •15		
LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY R LAKE PLACID 2 SW LAKE TRAFFORD	.26 1.88 1.47 2.37 1.89	.06	T •02	. (08 .07 03 .02 10 .18 1.44	.03 .74 T .12	.02	.13 .02	• 05	.20	.04 T	•02 •05	.01 T			. 46									•71 •35 •70	.75		•
LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE MADISON MARATHON VACA KEY	.20 2.81 2.48 .38 1.31	• 06	• 02	.09	.04 30 1.53 .15 02 .21	.14	.11 .28 .05	.10	Т	• 52 • 25	•12	•01 •23 •02				.02	•11	.04	. 05			.01	T T		•33 •15	.25 .0	05	•
MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLAND	.69 .86 .41 1.12 1.39			•42 T	.19 .21 .05		T .03			.18	*04 *01	• 70 • 40			Т	.10	.02						Т	• 04	• 38 • 57	T T	16	•
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MILTON EXP STATION	3.16 2.90 1.84 3.13 1.16	T T T	.01 .04 .01 .05	T T T T T T T T T T T T T T T T T T T	.25 .37 T .33	*14 *10 T *07	.26 .26 .51 .39	.06	Т	.33 1.07 .05 .52	•21 •21 •29 •54	.88 .29 .24 .40	.17 .07 .03 .17	Т	. 03 T	• 02	•33 •09 T	Т	T	.09		.03		т		.44 .28 T		•
MONTICELLO MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	1.07 1.18 1.23 1.08			•54 •1 •01 •46	.06 .08 .55	.07	.03 .14	•05		. 24	•07	•05	.01			Т									•91	T •39		•
NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S OASIS FISHING LODGE	1.73 1.40 1.05 1.55 1.30		Т	*05 *0	.09 .11 42	.10	.09 T	т		1.34 .07 .01 .02	•12	.01 .07	т				•45							. 87	•12 •06 •81	Т		•
OCALA OCALA 2 NL OKEECHOBEE 0 W OKEECHOBEE HRCN GATE 6 ORLANDO WATER PLANT	.20 .28 2.06 2.46 1.65			• (.12 .12 .46	• 31 • 32	.23	.14		.08 .08	•04	•13 •10 •03	.04												T •93 •09 1	T 1.70		•
ORLANDO WB AIRPORT R PALATKA PANAMA CITY PENSACOLA CAA AP PENSACOLA WB CITY R	1.56 .69 3.29 1.31 1.00	T • 02	• 05	* 2.5 *17 *1	.16	.37	.05 .05		•01	•17 •06	Т	.05			• 65 • 49										T •10	• (02	•
PETERS PLANT CITY POMPANO REACH PUNTA GORDA OUINCY EXP STATION	1.88 .83 4.27 .53 2.02		•05 •05	.12 T		T .02	.75 .95 .07	.38		• 14 • 30 • 12	•02				.02		.05 .17	.04	.06	.25		т		, 1	.30 .93 .11	•40 •02		•
RAIFORD ST PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE	.32 2.88 .99 .60		.0°	T .00	.12 .13 06 .30 10 .23	. 01	.07 .05 .01 .04		т	• 06 • 05 • 20	т	•01 T		т			•01 T	Т	.01	.01				•13 •44	. 30	7 2.70 .05 T		.01

DAILY PRECIPITATION

Table 3-Continued

Station	Total													Da	y of m	onth															
	T	1	2	3	4	5	6	7	8	9	10	-11	12	13	14	15	16	17	18	19	20	21	22	10.0	24	25	26	91.	28	29	
T PETERSBURG ANFORO ARASOTA ECOTAN DUTH MIAMI 3 W	.83 1.40 2.12 .36 2.61		т	•09			.35 .51 1.71 .26	.01	.01 .10 .39			. 02	. 33 . 53 . 14	•12 •27	149	.01					+17		.03					+ 27	*15 *07 *12		
TUART UNNILANO AMIAMASSEE WB AP AMIAMI TRL 40 MI BENO AMPA WB AIRPORT R	3.86 1.96 2.60 1.54				2.06		. 31	.03	.06	.33 .15	.01		*12 i*33 T	+19 +75	.07 .03	.03			Ť	т				.09				. 03	1.00	.07 T	т
ARPON SPRINGS AVERNIER ITUSVILLE 2 W ENICE ERO BEACH CAA AP	.98 1.44 3.04 1.14 2.72	.01	۰08	• 79			.10 .25 .62 .23	.70	+ 2 J	.02		. 02	• 16 • 33 • 25 • 02 • 03	.35 .17 .23	+04								-20					.54	1.57	+12	
AUCHULA 2 NW EST PALM BEACH EST PALM BEACH WB AP R INTER HAVEN	1.11 7.79 1.46		RD MI: +04		.05	T		.02 .23 .02	.05	.04		.01	•01 •11 •35	1.51	3.75	7					. 5	. B	T T	Ť					.54 1.01		τ

REFERENCE NOTES

The four digit identification numbers in the ledex number column of the Station Ledex are assigned on a state basis. There will be no duplicatin of numbers within a state.

Figures and letters following the station came, such as 12 SSW, indicate distance in miles and direction from the cost office.

Observetion times given in the Station Ledex are in local standard time.

Deleyed data end corrections will be carried only in the June and December issues of this bulletis.

Seatisg degree deye for the preceding 12 months will be carried in the June issue of this hulletie,

Stations eppearing in the ledex, but for which data are not listed in the tables, are mither missing or received too late to be included in this issue.

Daless atherwise iedicated, discessional units used in this bulletin are: temperature in *F., precipitation and evaporation in inches, and wind surement in siles. Degree days are based on a daily accepted of 85° F.

Evaporation is measured in the etendard Weather Bureau type pas of 4 foot diameter unless otherwise shown by footeste following Table 5.

Sleet and bail were iscluded in secwfall totels is Table 1, beginging with July 1948.

Amounte is Table 3 are from non-recording gages, unless otherwise isdicated.

Data in Tebles 3, 5 and 6 are for the 24 bours ending at time of observation. See the Station Ledex for observation time.

- n Tebles 3, 5 and 6 are for the 24 bours ending at time of observation. See the Station ledex for observation time.

 No record is Tebles 3, 6 and the Station Index. No record is Tables 2 and 5 is indicated by so certy.

 And also on a later date or dates.

 Onta let date date date or dates.

 Onta let the column formerly beaded No. of Deys. 01 or more here been changed to No. of Days. 10 or more effective January I, 1954.

 Thermometers are generally exposed in a whelter located a few feet above cod-covered ground; however, the reference indicates that the thermometers are exposed in a whelter located on the roof of a heilding.

 Gage is equipped sit a sideabield.

 AND Date based on observational day ending before soon.

 Adjunted to a full mooth.

 C In the "Refar to Tables" column is the Station Ledex to letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in the letter "C" inclinates are considered to seem to soorfall boothly or partly sectimated, using a ratio of 1 inch eater equivalent to every 10 inches of sew seconfall.

 N One or more days of record missing; mee Table S for detailed delty record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 R Asounts from recording gage (These amounts are sessetially accurate but may vary eligibily from the amounts to be published later in Bourly Precipitation Data).

 T Trace, as amount too small to measure.

 Y Isculdes total for previous month.

 L Observation time is 1:30 e.m., E.S.T. of the following day.

Additional information regarding the climate of Florida may be obtained by criting to any Weather Sureau Office or to the State Climatologiet at Weather Sureau Office, Boa 4138, Jacksoeville 1, Floride.

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Table 5											_	-																-	-		DECEM	1858	
Station														-			Of M																Average
APALACHICOLA W8 CITY	MAX	1	2	3	- 70	5	57	7	65	57	47	53	12	13		71		17	18	19	60	58	65	23	70	72	72	65	63	63	72	31	62.1
	MIN	59 38	51	58	64	67 56	49	54	57	37	31	39	43	39	60 45	43	31	53 33	63 47	49	43	43	43	50	59	59	60	53	50	52	49	36	47 • 1
ARCADIA	MIN	77 42	82 48	82 59	67	78 65	65	77 66	63	60		68 47	73 53	70 56	75 59	52	71 43	72 32	32	79 45	79 52	74 45	78 44	72 31	77 35	79 34	92 50	50	70 60	75 61	78 49	53	76 . 6
AVON PARK	MAX MIN	75 44	83 55	86 59	85 68	79 65	79 68	74 64	83 61	78 57	70 40	69 50	68 53	71 56	74 59	74 54	72 45	73 40	79 47	78 52	78 55	78 51	77 51	72 43	76 44	79 46	78 57	74 58	72 61	78 61	77 54	73 50	76 • 2 53 • 8
SARTOW	MAX	72 38	73 44	74 45	73 67	72 66	77 65	73 61	75 60	71 56	61 33	70 50	64 45	70 54	75 62	72 49	63 41	70 34	75 42	72 44	74 48	73 45	71 46	68 35	71 36	76 40	77 47	72 59	72 56	73 49	7 4 52	71	71 • 7 48 • 9
RELLE GLADE EXP STA	MAX MIN	71 43	75 51	79 63	80 66	83 62	81 65	81 68	82 65	83 64	70 38	70 45	70 59	77 60	75 65	72 61	74 53	62 37	73 48	79 52	75 52	76 50	77 49	76 53	70 48	78 50	74 51	75 55	69 54	74 57	73 49	76 51	75 • 2 54 • 3
81G PINE KEY INN	MAX																																
8LOUNTSTOWN 2 SE	MAX	52	62 34	72 51	78 55	69 50	68	53	62 49	70 41	52 26	5 0 2 9	54 30	55 36	57 36	59 35	66 27	50 24	58 24	72 48	68 36	68	65 35	62 40	70 49	76 51	74 47	74 57	64 48	63 48	65 47	72	63.9
8RADENTON EXP STATION	MAX	67	76 49	83	82	84	77	80	79	81	65	58	65	63	73	79	65	60	66	77	77 51	76 48	77	70	68	71	76	74	67	71	76	78	72.9
8ROOKSVILLE CHIN HILL	MAX	70	75	74	81	75	69	75	73	69	38	57	50	60	75	69	61	66	71	74	70	71	66	66	73	75	52 72	67	74	61 75	52 72	65	51.8
8USHNELL 2 E	MIN XAM	71	53 78	82	57 85	67 75	70	72	52 77	51	31 59	60	46 55	60	50 78	71	36 60	35 70	45 75	56 74	48 72	74	52 69	70	75	57 76	63 76	56 69	55 75	56 72	55 75	70	71.3
CAMP BLANDING	MIN	37 69	51 77	54 80	67	67 80	73	59 70	52 67	52 62	31 56	42 58	48 56	48 58	52 64	53 69	37 61	31 64	41 73	70	47 66	71	45 73	35 72	37 76	43 76	60 71	56 70	56 52	58 68	62 71	65	48 • 8 68 • 3
CANAL POINT USOA	MIN	33	46 81	51 79	60	66 78	54 77	52 81	40 80	49 69	26 69	40 68	45 69	38 74	46 73	48 72	30 62	28	35 75	42 74	41 75	75	49 73	40 68	46 74	53 75	63 72	47 66	48 72	47	47 75	31 69	73.5
CADE SABLE DANCED STA	MIN	50	51	61	65	63	67	68	67	54	48	58	61	63	66	56	51	44	51	54	57	51	49	50	48	49	55	60	60	55	51	53	56 . 0
CAPE SABLE RANGER STA	MAX	72 41	81 51	51	81 54	80 66	82 67	67	85 66	82 56	77 47	75 60	77 62	80 62	78 59	81 54	79 52	75 47	53	81 58	80 58	60	76 59	81 61	79 65	82 54	79 60	74 66	73 64	79 69	81 57	80 55	79.0 58.1
CAPTIVA	MIN	71 51	77 57	79 62	82 68	77 68	7 6	80 68	81 68	73 60	60 45	63 53	70 57	71 59	74 62	70 61	63 55	69 46	76 53	7 6 56	75 58	57	72 52	69 53	70 46	73 48	72 56	61	73 60	74 63	75 60	55	72 • 6 57 • 6
CARRABELLE	MAX	62 31	69 48	73 54	70 64	69 58	59 47	63 51	67 46	55 42	48 23	55 32	58 40	60 35	62 41	71 35	63 28	54 26	66 39	68 56	65 33	60 33	65 38	6 9 38	72 57	75 53	72 60	68 53	64 48	70 51	75 52	68 31	65 • 0 43 • 3
CEDAR KEY	MAX MIN	70 38	73 54	79 58	75 62	75 62	68 55	68 55	69 57	65 50	60 31	59 39	57 49	57 40	73 48	70 54	59 34	65 36	64 48	68 55	72 44	70 47	63 52	65 52	70 55	73 58	72 58	65 52	65 50	70 55	70 56	63 37	67 • 5 49 • 7
CMIPLEY 3 E	MAX	64 24	76 45	83 53	80 63	71 58	60 44	61 44	68 52	67 41	5 2 23	55 26	55 25	57 33	57 34	60 33	60 24	61 23	76 42	70 57	71 34	67 33	63 37	73 46	78 55	74 59	75 59	72 57	59 46	60 46	71 52	66 29	66.5
CLEARWATER SEACH	MAX	72 45	79 56	82	82 69	75 68	76 66	72 62	78 59	70 55	5 6 38	60 48	58 49	67 51	78 56	65 54	62 45	59 40	72 49	71 55	6 5	70 54	66 55	67 51	69	70 57	69 62	67 58	73 59	75 62	71 57	66 45	69.7
CLERMONT 6 S	MAX	73	77 53	82 55	83	74 64	73	73 60	77 56	66 53	62	62	58	62	77	66	55	70 39	75 46	75 47	74 48	74	71	69	74 43	76 46	75 62	65	74	72	74 54		71 • 1 50 • 8
CLEWISTON U S ENG	MAX	67	73 58	75 62	79 68	86	77	81	84	86 66	69	67	69	67 56	72	71	74 51	60	68	72 56	74	73 56	73 53	79 52	69	74	75 52	74	71	70	75	72	73.4
CDCONUT GROVE 7 S	MAX	73 49	75 53	78 71	76 71	81	81	84	83 67	78 67	78	69	77	73	78	77	81	70 46	72	78 56	80 57	76	76 60	80	76	79	79	78	78	63 77		75	56 a 7 77 a 1
CRDSS CITY CAA AP	MAX	70	79	80	81	73	61	73	65	62	54	57	59	58	73	70	51	65	72	68	70	71	66	55 71	77	57 76	50 74	57	63	72	73	57	58 • 5
DAYTONA BEACH	MAX	57	68	76	77	81	78	67	72	70	63	61	62	39 64	68	72	63	54	33 64	72	70	69	38 65	33 68	64	72	57 78	50 77	67	70	69	72	41 • 6 68 • 7
DAYTONA BEACH W8 AP	MIN	67	51 75	78	69 81	68 77	67	62 72	51 69	56 65	39 58	62	62	5 6	61 75	56 65	38	39 66	76	52 74	53 70	71	70	42 68	72	50 78	63 73	67	61 73	70	53 73		53 · 1 69 · 3
DE FUNIAK SPRINGS	MIN	63	49 70	56 81	65 81	66 71	68	54 65	47 69	65	33 48	46 55	56	57 52	58 64	63	37 53	37 56	73	46 68	48 68	63	63	38 69	39 76	45 72	61 73	70	65 59	55 63	52 71		49 • 5 65 • 3
DE LANO	MIN	32 57	46 69	56 75	61 81	56 82	43 75	66	52 73	38 70	23 63	23 60	29 61	37 59	32 63	32 75	23 69	28	45 71	56 78	38 71	71	40 72	48 69	70	48 72	60 74	56 78	47 66	47 74	52 70		42 • 3
DRY TORTUGAS	MIN	37	43	50	60	66		61	53	55	37	38	53	52 73	54 75	56	38 71	37 76	76	46 76	43	46 82	49	37 73	39	47	59 78	57	60	61	53 73		49 4 6
EUSTIS 2 S	MIN		69	72	73	74	75	73	72	69	61	61	65	68	70	69	63	61	62	69	69	68	65	65	62	67	69	64	67	63	67	64	67.0
	MIN	70 39	54	82 57	82 65	77 67	73 52	72 60	75 55	72 55	61 33	62 45	57 52	61 48	77 54	72 48	38	37	35	47	48	73 48	70 48	68 42	68 42	77 44	73 58	70 58	74 48	72 54	74 53		71 • 3 49 • 3
EVERGLAGES	MAX MIN	77 46	80 57	67		82 66		71	82 72	75 65	68 42	75 50	69	77 60	77 65	79 61		75 43	52		79 57	80 57	8 0 58		78 51	78 51	79 52	78 53		77 63			77 • 6 57 • 2
FEDERAL POINT	MAX	69 41	75 48	81 54		80 60		6 8 57	72 46	63 51	57 32	56 46	56 47	58 44	71 51	65 51	58 34	6 2 3 9	75 41	69 51	68 48	66 48	66 51	71 37	78 41	77 45	70 61	63 56		70 54			67.7 47.8
FELLSMERE	MAX	74 43	78 59		84 68	82 62	82 66	76 64	79 59	73 57	67 39	74 42	7 2 59	74 61		72 55			79 51	76 52		78 48	78 49	75 45	77 43	79 45	74 52	73 60					75 • 6 53 • 8
FERNANDINA 8EACH	MAX	65 40	69 47		79 65	79 67		58 51	61 50	61 49	55 32	54 44	51 46	54 39	56 49	65 47			70 39	62 50		57 45	58 46		76 49	75 51	71 54	57					63 a 1 46 a 8
FORT LAUDERDALE	MAX	79 52	81 69	80 63	83 73	84 67		85 68	85 68	77 64	72 44	81 56	76 64	76 66	76 64	79 63	71 54		80 57	80 56	75 59	78 62	76 54		85 55	83 56	80 51	82 62	72 58				78 • 8 59 • 8
FT LAUDERDALE BAHIA MAR	MAX MIN	74 57		78 72	81 74	81 73		81 70	80 71	75 68	71 47	77 58	76 68	74	74	77	74 55	72	78 59	77	75	76 65	75 64	76	76	79 57	77 58	78 64	73	73	74	73	76 • 3 63 • 0
FT LAUDERDALE EXP STA	MAX	73 48		81	79	81 61	82	84	84	84		71	80	74	77	75	79	69	74	78	80	75	77	76	77		79 49	78	78	73	74	76	77 • 4
FORT MYERS W8 AP	MAX	75	80	81	84	78	79	82	84	72	65	65	70	72	77	77	64	73	80	78	78			72		78	75		70	76	77	67	57 • 4 75 • 2
FORT PIERCE	MAX	73		80	81		79			71			74	75	76	72	59	71	78	76	75			71		75	53 74	75	73	73	74	66	52 • 8 74 • 5
FOUNTAIN 3 S	MAX	63	66 75	80	81	69 70	72	73	74	71	50			56		56 66	59	61	73	69		65	54 63		52 71	53 72	55 77						57 • 0 67 • 1
GAINESVILLE UNI DF FLA	MIN	57			55 80	50 81		45 59		40 68	24 57	26	30	35	39	36	25		42	58	39	34	40	42	51	50	50	56		46	52		41 • 4 67 • 9
	MIN				68													33											50				46 • 6

Table 5 Continued										4 11		_	LI.	11 1	-1 L L 1	A.I	OII		,												OECE	MBER	1955
Station																Day	Of M	Ionth															rage
GAINESVILLE 3 W5W	MAX	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GLEN 5T MARY NURSERIES 'N	MIN MAX MIN	67 32 67 27	75 52 75 45	76 56 81 49	77 64 80 56	77 68 77 63	75 60 71	71 56 63	69 50 61	66 52 60	58 32 57	64 40 59	54 46 50	54 39 53	73 47 66	72 56 69	69 32 56	62 32 62	68 40 72	67 54 70	71 43	72 46 70	73 53 66	71 41 71	74 46 77	73 56 70	71 63	70 55	59 51 51	69 52 68	69 54 70	66 38 67	68 e 8 48 e 6
HIALEAH	MAX	74	75	78	81	81	84	52 84	43 81	48 75	70	33 78	72	36 77	75	80		72	34 77	79	35 76	35 76	49 78	34 78	41 83	57	48 79	46 79	47 76	47 74	48 75	29 74	42 • 3
HIGH SPRINGS	MIN MAX	69	77	7 2 8 0	65 76	67 78	70	67	66	63	50 52	5 7 58	62 52	58	62 72	54 71	65	63	56 74	70	56 69	59 70	54 71	54 73	55 77	79	52 72	59 69	62	54 71	54 74	47 69	58.0
HILLIARD M	MAX	64	75	80	80	65 7 6	67	53	60	58	25 55	3 5 5 6	50	37 52	65	47 68	29 55	60	35 71	52 67	34 64	65	47 59	33 71	41 77	47 75	61 70	50 57	45 53	49	50 68	31 55	43.5
HDME5TEAD EXP STA	MIN	76	80	78	83	62 82	52 87	48 85	81	79	72	33 78	40 75	35 79	40 78	45 79	26 75	22 75	33	80	34 79	79	45 79	31 77	42 83	47 82	50 79	47 79	43 80	46 76	47	28	40.8
HYPOLUXO M	MAX	75	62 78	71	71 83	62 83	62 85	66 86	81	75	43 72	57 78	63 74	63 75	67 74	63 81	53 69	73	50 78	52 82	54 72	55 77	59 79	53 78	80	54 81	47 79	62 80	58 75	66 73	52 7 5	51 73	57 a 9
INVERNES5 M	MIN MAX MIN	53 73 38	70 79 39	84	71 86	73 78	73	74	74	71	71	57 72	65 53	65	68 78	64 79	52 66	65	53 71	55 77	59 74	67 76	58 69	55 73	55 78	56 78	52 74	59 74	58 70	67 75	65 76	63 68	61 • 0 73 • 2
JACKSONVILLE W8 AP	MAX	66	72	78	80	75	60	58	51 65	62	32 57	34 57	33	54	56 61	58 68	36	61	73	67	62	64	37 59	37 71	76	76	62 66	56 58	55 55	56 62	55 69	38 56	45 • 9 64 • 0
JACK5DNVILLE BEACH	MAX	37 68 38	70	74	79	77	70	63	50 67	38 61	29 57	54	41 56	38 57	48 59	48 62	55	30 55	38 73	67	42 58	41 59	60	37 64	76	50 77	55 70	49 59	50 57	52 60	49 70	35 65	44 a 9 64 a 5
JACKSONVILLE WB CITY	MAX	66	71	80	63 78	73	60	53	49 65	61	30 54	55	48	42 55	53 59	46 67	31 52	34 61	72	51 67	49 59	62	60	38 70	75	51 76	56 65	57	42 56	51 60	50 69	37 56	47 a 0
JASPER 9 E5E	MAX	38	75	80	67 78	74	70	60	60	60	30 53	41 54	50	39 52	70	70	62	60	70	70	65	65	64	63	70	55 75	55 74	70	49 65	51 65	50 70	35 66	46 • 8 66 • 1
KEY WEST W8 CITY	MAX	76	77	83	85	83	84	80	80	80	68	70	36 74	74	40 77	40 76	70	19 76	81	77	30 73	32 74	71	71	45 75	32 76	60 76	48 77	40 74	45 77	50 75	25 72	39 • 9 76 • 2
KISSIMMEE	MAX	73	67 76	83	74 81	77	77	72 69	73 76	69	58 63	62	60	68	70 75	68	63	70	77	67 75	66 75	73	65 74	64	65 74	63 77	64 74	67 ¹	65 72	68 72	67 74	60	66 • 4 72 • 1
LA BELLE M	MAX	78	82	80	84	80	80	85	85	73	35 69	68	50 68	55 7 5	56 76	54 81	66	37 74	80	45 81	49 81	80	47 79	74	79	42 81	58 77	60 77	62 76	60 76	55 79	45 71	50 • 6 77 • 3
LAKE ALFRED EXP STA M	MIN	75	81	84	85	75	77	74	67 79	72	38 63	64	57 60	58 66	62 76	68	59	38 71	77	50 75	52 75	48 75	72	70	42 75	42 77	49 75	52 71	55 72	59 74	50 74	51 69	52 • 5 72 • 9
LAKE CITY 2 E	MIN	68	52 76	82	79	63 75	70	62	57	63	33 56	47 58	50	54	56 69	52 73	63	63	73	69	50 68	71	65	37 74	78	78	59 73	67	59	58 68	53 72	45 67	49 • 7 68 • 1
LAKE HIAWASSE M	MAX	30 58	71	75	63	79	74	74	70	77	63	34 61	62	36 59	66	75	64	51	69	50 75	39 72	37 73	48	37	43	48	62	50	47	47	50	32	44 • 2
LAKELAND W8 CITY M	MIN MAX	40 70 42	49 78 56	53 81 60	63 82	74	77	74	80	67	61	62	58	64	74	63	39 54	71	76	75	72	75	70	71	75	76	76	64	71	72	75	61	70.9
LAKE PLACIO 2 5W M	MAX	77	84 51	81	68 86 65	66 81 62	76 65	62 79 65	59 85 64	72	36	47 70 51	72	72	55 75	77	67 48	39 74 35	80 43	78 50	51 80 53	78 44	50 79 48	49 73 42	78	80	74	70	69	76	76	67	76.2
LIVE OAK 2 ESE M	MAX.	66	75 46	80	78 63	72 64	68	64	67	62	52	54	55 49 42	57 54 35	59 68 42	55 68 44	62	61	67	68	69	68	65	73 36	39 76 47	74 49	52 74 61	55 65 50	61 57 46	61 68 47	51 71 51	63	52 • 2 66 • 4 43 • 3
LD XAHATCHEE M	MAX	78 45	83	83	83 67	82	85 61	85	83	74	73 42	78 55	72	77	72 66	79 62	77	76 39	81	80	79 52	79	79 51	76 54	82	83	75	74 57	77	75 63	78 48	78	78 • 6 55 • 2
MADI5QN M	AAX.	65	76 47	81	75 64	70	57	59	67	57 43	51 25	54 31	52	55	61	68	48	61 26	66	66	67	66	64	74	78	75 54	75 62	6-8	57	66 46	72	56	54 • 7 43 • 5
MARATHON VACA KEY	MAX	74	77	80	81	82 73	83	81	83	78 68	70 55	70	76	75 65	79 68	76 67	72 61	74 59	77	77	72	76 64	70	70	75 64	75	76	75	76 63	77	76 65	73	76.0
MARIANNA CAA AP M	AAX AIN	63	73 47	82	71	68	54 45	61	65	51	50 24	55	54	57 36	53	64	49	60	73 42	70 41	68	64 35	61	71 47	7 5	70	72	63	56 49	61	70 41	55	63 62
MARIANNA IND SCHOOL M	XAN	64	74 43	83	74 63	70	58	63	66	62	50	54	53	55 35	53	65	56 25	62 24	74 43	69 57	70 38	65	62	72	77 52	73 52	74 60	70 56	56 47	61	71 52	60	65±0 42±9
MAYO 5 NW M	AAX AIN	68 27	78 48	82	78 59	75 63	68	69 52		65 45	5 2 2 2	55 30	51 43		69	70		63	70	68	69 36	68	65 41	75 36	78	78 52	75 61	72 51	69	67 48	73	63	68 . 4
	AAX AIN	71 45	75 65	74	75 66	74 63	80	71 65	76 61		63		67	69 62	71 64	69 56		70 42	73 52	72 54	72 56		72 53	69 47	70 48	75 51	76 60	7 6	71 65	70 67	72 60	66	71 • 5 56 • 5
	AAX AIN	70 46	75 61	79 58	79 65	76 65	79	71 62		70 57	63	68 52	65 57	69 59	73 62	66 56	59 44	69 42	75 49	71 53	73 54	71 54	73 50	66 49	69	75 50	74 60	7 6	72 64	70 65	72 57		71 • 2 54 • 8
	IAX	73 54	76 70	77 71	79	79 72	82 71	83 71	79 70	76 68	45	78 56	73 67	76 63	75 69	79 64		70 48			75 58	75 68	78 64	75 58	78 60	81 57	76 58	77 64	76 62	73 65			76 • 2 62 • 1
		74 68		77	77 74	79 73	81 73	81 72	78 72	77 69	70 50	78 58	75	77 64	76 70	77 65	75 57		75 62	77 63	75 60	73 70	76 71	76 58	77 62	80 61	78 62	79 65	75 64	74 64	73 69		76 • 2 65 • 0
		75 51	80 70	79 73	81 70	80 69	85 70	84 71	82 70	77 53	71 46	79 57	74 65	77 63	75 69	80 62	70 50	73 48					78 63	7 8 57	81 59		79 57		77 61	74 67	76 58		77.7 61.0
	AAX IIN			77 72	77 73		80 71		79 69	7 5 52	69 45	79 56	74 65	74 63			68				75 58		76 65	78 57	81 59	79 57		77 62		76 68	73 65	_	75 • 7 61 • 8
		60 30	69 51	77	74 66	73 54	57 43	68 37	71 48	62 40	49 23	50 28	55 39	57 29	65 30	66		68 22	73 34	67 54		63 33	64 36	72 48	77 52	75 58	77 58	74 58	63 45	67 49	69 51		65 • 9 41 • 9
			76 47	81	73 59	66 58	51 46		69 46	65 42	50 24	65 32	55 42	55 35	57 41		63 26					66 42	63 45	70 40	78 48	72 56	74 61	68	55	64 46	70 53		65+5
	IAX IIN	67	73	80	78 68	84 64	80	79 67	84 68	85 64	69 39	67 40	70 53		73 60	73 57	77 48	61 39	73 42	78 53		75 50	75 50	78 48	74 46	78 48		75 57		70 58	73 52		74.9 53.2
	IAX IIN	72 41	78 51	84 58	86 68	80 65	78 67	73 63	82 58	77 56	63 35	65 47	62 50				62 43		78 41			75 45	73 46	70 46	75 34	7 8 38	75 55	72 58			75 54		73 • 7 51 • 1
MT PLEASANT MA	1AX	63	73	80		68	62	61 48	71 51	68	51		53	55			63 26																65 e 6 43 e 5
MYAKKA RIVER ST PARK	IAX IIN																																

STATE	Table 5 Continued																-	-													-	OECE	MBER	1955
Selective field of the content of th	Station																÷																	erag
Separate series and a series an			j	2	3	4	5	6	7	8	9	10	11	12		14		16	17	18	19	20	21						-					
SECOLAL 2 MIX 50 20 50 50 60 70 70 70 70 70 70 70 70 70 70 70 70 70			76 47																72															
Sequence of the content of the conte																																		
March Marc																																		
SCHLAFT MATERIAL REAL REAL REAL REAL REAL REAL REAL RE	OASIS FISHING LODGE MAX	х	73	82	85	86	82	80	76	83	75	66	69	68	71	73	71	63	75	78	75	76	75	77	72	72	77	71	72	73	76	70	29	74 . 7
MIN. 2 6 8 90 90 90 90 90 90 90 90 90 90 90 90 90												60	58											-										71 .8
MALTON METERIAL METER						-																												
SEMENOR WERE PLANT	OKEECHOBEE HRCN GATE 6 MAX	x	6-6	74	79	79	77	75	73	75	77	66	68	72	70	74	74	73	58	70	75	75	76	75	69	69	73	76	74	77	69	73	71.	72.6
PRIAMEN SEASON A REPORT HEAT OF A 1 1 0 6 10 1 10 10 10 10 10 10 10 10 10 10 10 1	ORLANDO WATER PLANT MAX	x !	71	76	82			76	72	78	75	62	64	61	65	75	73	64	72	73	73	74	73	73	74	74	52	74	77	73	73	73	72	72 . 6
MAX 00 17 79 01 01 02 10 01 03 03 04 07 07 10 06 07 07 10 07 07 07 07 07 07 07 07 07 07 07 07 07	ORLANDO W8 AIRPORT MA)	х	71	76	81	81		75																			76							
MANAMA CITY MAX 0 72 77 79 60 70 10 10 10 10 10 10 10 10 10 10 10 10 10																																	- 1	
PRINACCICLA NO. 1918 30 92	MIN	N	36	51				56	61	48				47	45		51	34			51	44	47	59							54	52		
MENN GELCH WE CITY MENN G							77 48												32														33	
MIN 31 92 90 90 90 90 90 90 90 90 90 90 90 90 90																																		
EMAIL CETY MAX MAX MAX MAX MAX MAX MAX MA																										1					-			
PUMPANO BEACH MAX 75 M 80 C 80 R 75 M 80 R 75 M 80 R 75 M 75	PLANT CITY MAX	x		80	83	84						62	63	58	65	77	73	63	72	80	77	77	75	74	73	76	79	77	73	71	75	78	74	74 0 2
PURT - GORGA MAX	POMPANO BEACH MAX	x	75	81	80	82	82	86	85	80	75	71	80	75	75	75	81	74	75	79	82	75	77	76	79	80	80	78	80	75	73	76	72	77 • 9
UNIVERER STATION MAX	PUNTA GOROA MAX	κ.,	80	85	82	81	79	75	81	83	72	67	65	72	70	79	80	69	74	80	81	81	80	78	73	75	80	75	77	73	78	81	72	76 . 7
MAX 70 77 01 00 72 01 00 72 01 00 72 07 01 00 72 07 07 07 07 07 07 07 07 07 07 07 07 07	OUINCY EXP STATION MAX	K	64	73	80	72	69	59	65	71	62	51	53	55	56	55	68	60	61	69	70	69	65	63	70	77	71	71	73	59	-	71	67	65.5
ROYAL PALM RANGER STA MAX TO 70 07 00 01 04 04 05 06 07 07 07 77 78 78 78 78 78 78 78 78 78 78 78 78	RAIFORO ST PRISON MAX	()	70	77	81	80	80	72	67	66	63	55	58	58	56	67	71	69	65	75	75	67	73	71	73	77	78	75	70	53	68	73	67	69.4
## AND STINE MAX 70 70 70 70 70 70 70 7	ROYAL PALM RANGER STA MAX		77	79	79	82	81	84	81	82	81	72	77	76	38	81	82	70	68	82	81	79	79	78	78	82	82	80	77	80	78	77	75	78 . 7
SAINT LEG	SAINT AUGUSTINE MAX		70	73	79	80	82	71	70	70	65	58		58	60			56	60	76	71	63	64	67	70		79	74	61	62				
SAINT MARKS 0 SE MIN 31 40 52 00 61 40 50 50 50 30 61 40 50 50 50 50 50 50 50 50 50 50 50 50 50					j																													
ST PETERSBURG MAX 17 70 80 83 73 70 80 83 75 70 74 74 70 62 85 76 74 70 74 75 75 74 87 75 74 80 80 77 77 74 73 68 80 77 4 74 70 70 74 74 75 74 75 74 81 81 81 82 84 84 84 84 84 84 84 84 84 84 84 84 84															48		52	39			50	48	46	50	42	43	52	52	57	57	58	55	42	50.0
SARASOTA MAX 70 70 82 84 70 74 70 70 70 70 70 70 70 70 70 70 70 70 70																-																		
SARASOTA MAX 75 81 82 84 80 80 76 82 60 06 65 53 86 95 15 55 55 55 86 81 86 87 77 77 77 77 77 78 77 78 78 78 97 11 76 78 72 74 11 11 41 41 41 41 51 50 80 80 90 60 65 53 84 95 15 55 62 51 86 87 77 77 78 77 78 78 78 97 11 76 78 72 74 11 81 84 89 88 89 89 89 89 89 89 89 89 89 89 89																																		
SECOTAN MAX 68 75 82 69 75 62 88 70 70 55 55 52 58 64 70 60 64 68 70 70 70 70 70 78 78 71 77 77 79 79 72 68 60 64 72 62 67.2 SOUTH MIAMI 3 W MAX 76 79 79 80 88 80 80 80 70 70 77 73 78 78 70 70 72 77 78 77 77 77 77 79 79 78 78 77 77 77 77 79 79 78 78 78 79 79 80 70 79 79 80 79 79 79 80 79 79 80 79 79 80 79 79 80 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 79 80 79 79 79 80 79 79 79 80 79 79 79 79 79 79 79 79 79 79 79 79 79	MIN	4	42	47	52	61	64	60	59	49	53	36	47	50	54	54	50	38	39	43	44	50	48	50	41	51	44	63	58	60	56	54	44	50 • 4
SOUTH MIANI 3 H MAX 76 79 79 82 81 84 83 79 76 70 77 77 77 77 77 77 77 77 77 77 77 77																																		
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SUNNILANO MAX 77 81 81 81 80 83 85 85 74 70 70 60 67 57 478 70 74 81 78 78 78 78 80 74 70 77 78 88 76 76 77 78 88 76 76 77 78 88 76 76 76 77 78 88 76 76 76 77 78 88 76 76 76 77 78 88 76 76 76 77 78 88 76 76 76 77 78 88 76 76 76 77 78 88 76 76 76 76 76 76 76 76 76 76 76 76 76	THAT I THAT																														-	-		
TALLAHASSEE MB AP MAX 64 74 79 70 66 58 63 70 56 49 53 55 55 50 66 50 58 66 67 67 64 61 70 75 71 73 63 57 63 69 55 63 1 48 48 44 31 42.7 IAMIAMI TRL 40 MI 8END MAX 74 75 79 78 83 84 86 85 86 79 68 78 76 78 76 83 71 75 77 84 81 78 85 56 60 51 48 48 44 31 42.7 IAMIAMI TRL 40 MI 8END MAX 74 75 79 78 83 84 86 85 86 79 68 78 67 88 76 78 76 83 71 75 77 84 81 78 85 55 56 60 51 48 48 44 31 42.7 IAMIAMI TRL 40 MI 8END MAX 73 79 81 83 74 76 76 77 69 59 62 56 64 76 69 56 66 74 75 74 74 69 68 71 74 75 69 73 75 73 63 71.1 IAMIAMI TRL 40 MI 8END MAX 73 79 81 83 74 76 76 77 69 59 62 56 64 76 69 56 66 74 75 74 74 69 68 71 74 75 69 73 75 73 63 71.1 IAMIAMI MAX 56 72 79 82 82 72 76 74 78 63 52 60 56 64 78 66 52 40 37 44 48 52 50 47 42 42 46 56 59 60 59 54 45 51.1 IAVERNIER MAX 74 76 77 80 81 82 81 81 80 78 76 76 79 78 81 79 78 81 79 78 78 79 82 82 72 76 74 74 72 73 73 53 62 65 68 69 68 60 56 63 56 61 68 69 62 64 64 64 65 63 66 63 65 64 64 78 79 79 82 81 76 78 78 78 81 83 84 85 85 85 85 85 85 85 85 85 85 85 85 85	SUNNILANO	į ,	77	81	81		80	83	85	85	74	70	70	66	75	74	78	70	74	81	78	78	79	78		,	-		74	76	77	78	68	76 . 7
TAMPA WB AIRPORT MAX 73 79 81 83 74 76 76 77 70 88 67 66 68 65 44 54 55 62 64 62 53 47 54 55 58 59 62 55 54 55 53 61 58 57 55 55 58 4 58 67 70 68 67 60 68 65 44 54 55 62 64 62 53 47 54 54 58 59 62 55 54 55 53 61 58 57 55 55 58 4 58 69 67 63 61 58 57 55 55 58 4 58 69 67 63 61 58 67 68 61 57 59 31 35 48 48 51 53 41 33 36 42 43 47 50 39 41 47 57 54 54 58 63 42 48 61 51 51 51 51 51 51 51 51 51 51 51 51 51	TALLAHASSEE WB AP MAX	. 6	54	74	79		66	58	63	70	56	49	53	55	55	50	66	50	58	66	67	67	64 ;	61					63	57	63	69	55	63.1
TAMPA WB AIRPORT MAX 73 79 81 83 74 76 76 76 77 69 59 62 56 64 76 69 56 66 74 75 74 74 69 68 71 74 75 69 73 75 79 63 71+1 TARPON SPRINGS MAX 56 72 79 82 82 72 76 74 78 83 52 60 56 64 78 65 52 60 56 64 78 65 52 60 73 73 70 74 68 67 71 74 73 75 74 70 71 99-6 MAX 74 76 77 80 81 82 82 72 77 76 74 78 63 52 60 56 64 78 65 52 60 78 73 75 79 78 77 80 77 76 77 78 78 78 79 79 71 70 71 99-6 TAVERNIER MAX 74 76 77 80 81 82 81 81 81 81 81 81 81 81 81 81 81 81 81	TAMIAMI TRL 40 MI SEND MAX	7	74	75	79	78	83	84	86	85	86	79	68	78	76	78	76	83	71	75	77	84	81	78	78	85	83	85	80	77	78	75	78	79 • 1
TARPON SPRINGS MAX 56 72 79 82 82 72 76 74 78 63 52 60 56 64 78 66 52 62 73 73 70 74 68 67 71 74 73 75 74 70 71 6966 MIN 35 40 55 59 65 65 61 57 59 31 35 48 48 51 53 41 33 36 42 43 47 50 39 41 47 57 54 54 58 53 42 4846 TAVERNIER MAX 74 76 77 80 81 82 81 80 78 76 76 79 78 81 79 76 78 87 57 77 78 77 80 63 52 66 66 63 65 61 68 69 62 64 64 66 65 63 65 66 63 65 61 68 69 82 64 64 64 65 63 65 63 65 63 65 61 68 69 82 64 64 64 65 63 65 63 65 61 68 69 82 64 64 64 65 63 65 63 65 61 68 69 82 64 64 64 65 63 65 64 65 63 65 61 68 69 82 64 64 64 64 65 63 65 64 65 63 65 61 68 69 82 64 64 64 64 65 63 65 64 65 63 65 61 68 69 82 64 64 64 64 65 63 65 64 65 65 64 69 78 71 71 71 63 69 79 71 74 71 74 71 74 66 72 78 76 77 78 78 78 78 78 78 78 78 78 78 78 78			-	79	81	83	74	76	76	77	69	59	62	56	64	76	69	56	66			74	74	69	68	71	74	75	69	73	75	73	63	71 • 1
TAVERNIER MAX 76 76 77 80 81 82 81 81 80 78 76 76 79 78 81 79 76 78 78 78 75 75 79 78 77 76 76 77 76 76 77 76 6 74 77 80 81 82 81 81 80 78 76 76 79 78 81 79 76 78 78 78 75 75 79 78 77 76 76 76 76 76 77 76 76 77 76 76 78 78 65 65 61 68 69 62 64 64 64 65 63 66 66 63 65 1 TITUSVILLE 2 W MAX 70 79 82 81 76 76 09 75 71 60 66 67 67 77 71 71 63 69 79 71 74 71 74 71 74 66 72 78 76 74 73 72 73 69 72 3						82	82	72	76				52		56	64	78				73	73	70	74	68	67	71	74	73			70	71	69.6
TITUSVILLE 2 W MAX 70 79 82 81 76 76 69 75 71 60 66 67 67 77 71 63 69 79 71 74 71 74 66 72 78 76 74 73 72 73 69 72.3 MIN 41 54 56 62 63 64 61 50 57 36 52 56 60 62 55 40 39 45 46 50 49 46 40 38 43 58 60 64 62 54 45 51.9 VENICE MAX 75 85 80 83 78 79 75 79 73 60 65 58 38 50 52 54 57 56 70 36 45 50 54 50 49 46 40 38 43 58 60 64 62 54 45 51.9 VERO BEACH CAA AP MAX 72 76 81 81 80 82 76 78 69 66 75 73 75 76 71 57 71 77 75 75 75 77 76 73 75 77 76 73 73 75 76 74 14 15 55 55 56 51 52 49 48 50 58 60 65 66 57 50 56.7 WAUCHULA 2 NW MAX 75 81 83 83 79 80 72 83 76 64 66 63 75 73 83 72 78 77 76 71 75 75 75 77 76 71 77 77 77 77 77 77 77 77 77 77 77 77	TAVERNIER MAX	7	74	76	77	80	81	82	81	81	80	78	76	76	79	78	81	79	76	78	78	75	75	79	78	77	80	77	76	77	76	76	74	77 • 8
VENICE MAX 75 85 80 83 78 79 75 79 73 60 65 64 69 78 72 62 65 77 74 74 75 71 69 70 73 72 70 71 75 73 67 72 17 72 17 70 71 75 75 75 75 77 73 75 77 76 73 75 70 71 75 73 67 72 18 18 18 80 82 76 78 69 60 75 73 75 76 71 77 75 75 75 75 75 77 73 75 77 76 73 73 75 76 74 74 18 18 18 80 82 76 78 69 60 75 73 75 76 71 77 75 75 75 75 75 77 73 75 77 76 73 73 75 76 74 74 18 18 18 18 18 18 18 18 18 18 18 18 18	TITUSVILLE 2 W MAX	7	70	79	82	81	76	76	69	75	71	60	66	67	67	77	71	63	69	79	71	74	71	74	66	72	78	76	74	73	72	73		
MIN 42 52 60 69 67 67 66 65 58 38 50 52 54 57 56 50 36 45 50 49 42 42 44 52 58 60 62 55 50 53.3 VERO BEACH CAA AP MAX 72 76 81 81 80 82 76 78 69 66 75 73 75 76 71 57 71 77 75 75 75 75 77 73 75 76 73 73 75 76 73 73 75 64 74.1 MIN 46 61 69 70 63 68 65 62 47 43 53 64 67 67 58 43 41 55 55 66 51 52 49 48 50 58 60 65 66 57 50 56.17 WAUCHULA 2 NW MAX 75 81 83 83 79 80 72 83 76 64 66 63 75 73 63 72 78 77 76 77 76 71 75 79 77 71 70 74 76 66 74.44 MIN 41 52 58 67 64 67 68 69 55 35 47 51 50 52 44 32 42 46 50 47 45 36 35 38 52 58 60 60 52 50 50.3 WEST PALM BEACH	VENICE MAX	1 7	75	85	80	83	78	79	75																									
MIN 46 61 69 70 63 68 65 62 47 43 53 64 67 67 58 43 41 55 55 56 51 52 49 48 50 58 60 65 66 57 50 56•77 WAUCHULA 2 NW MAX 75 81 83 83 79 80 72 83 76 64 66 63 75 73 63 72 78 77 76 77 76 71 75 79 77 71 70 74 76 66 74•44 MIN 41 52 58 67 64 67 64 60 55 35 47 51 50 52 44 32 42 46 50 47 45 36 35 38 52 58 60 60 52 50 50•3		1 4	+2	52	60	69	67	67	66	65	58	38	50	52	54	57	56	50	36	45	50	54	50	49	42	42	44	52	58	60	62	55	50	53 • 3
MIN 41 52 58 67 64 67 64 60 55 35 47 51 50 52 44 32 42 46 50 47 45 36 35 38 52 58 60 60 52 50 50 3	MIN	4	+6	61	69	70	63	68	65	62	47	43	53	64	67	67	58	43	41	55	55	56	51	52	49	48	50	58	60	65	66	57	50	56 • 7
	міи	4								60	55	35	47	51	50																			

DAILY TEMPERATURES

LELEMBER I U.S

Station		1	2	3	4	5	- 6	7	8	9	10	11	12	13			Of M			19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WEST PALM BEACH W8 AP	MAX MIN	76 50	80 67	80 71	82 69	81 67	81 69	85 68	82 67	72 50	71 46	79 57	74 64	76 65	74 67	78 60	65 48	73 45	79 56	78 58	73 60	77 64	77 59	77 58	82 57	7 9	77 56	76 61	75 60	74 66	76 57	71 53	76 + 5 59 + 7
WINTER MAVEN	MAX	61 45	73 54	79 60	82 68	83 65	74 67	77 63	73 60	79 58	64 37	63 44	64 51	61 53	68 57	74 53	64 43	55 40	78 46	78 49	76 52	74 51	74 51	73 44	70 42	74 46	77 58	76 58	65 60	72 61	73 55	75 47	71.9 52.8

Table 5 - Continued

EVAPORATION AND WIND

Table 6																																	
Station																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.14	.13	.07	.09	.14	.01	.04	.08	.07	,13	.11	.02	.03	,06	.11	.06	.13	.07	.08	.07	.09	.08	.07	.07	.08	.05	.05	.07	.06	.16	.13	2.55
BELLE GLADE EXP STA	EVAP	.16 168	.12 125	.08 125	.04 162	.12 108	.07	.05 91	.10 96	.15 223	.19 144	.07 150	139	163	.10 244	.05 185	.16 173	.14 78	.07 81	.09 140	.14 165	.08 118	.10 87	.09	.12 114	.10 103	.13	.05	.06 108	.09 218	.17	.12	3.01 B4188
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	.23 63 54	68	.01 70 60	74		74	75	79	80	72	65	64	65	69	71	74	65	67	70	72	70	72	72	69	72	71	89	71	68	.09 71 80	72	70.7
FT LAUDERDALE EXP STA	EVAP			.06 80	.06 50	.16	.09 24	.06 23	.11 51	.06 33	.16	.04	.07	.02	.06	.01	.15 50	.13	.08	.09	.12	.05	.09	.07	.07	.07	.12	.06	.15	.07 123	. 22	.11 25	
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN		49 75	.09 35 76 56	37 77		48 75	50 71	40 69	91 66	4.5 5.8	61 64	84 54	80 54	102 73	48 72	73 69	28 62	55 68	67	40 71	40 72	45 70	22 71	74	50 73	23 71	83 70	161 59	99 69	69	73 66	
BIALEAH																																	3.16 1433
LOXAHATCHEE	EVAP	.09	.05	*		.14	.10	. 04	.02	.05	.18	.02	.03	.04		.07	.11	.06	.05	.08	.07	.04	.05	.19	.04	.04	.03	.08	.09	.09	.07	.09	1.97
MOORE HAVEN LOCK 1																																	3.08 1823
OKEECHOBEE HRN GATE 6	EVAP	.14	.11	.16	.10	.10	.02	.13	.06	.12	.20	.13	.12	.09	.07	.11	.16	.18	.09	.13	.13	.11	.18	. 13	.10	.10	.15	.08	.06	.23	.16	.17	3,82
ORLANDO WATER PLANT	EVAP																					.08 24									.07		1.77 1025
SUNNILAND	EVAP																									*							B2.93 2215
TAMIAMI TRL 40 MI BEND	EVAP	,07	.09	.05	.14	.03	.07	.06	.06	.07	.10	.05	.04	.03	.05	.07	.12	.12	.06	.08	.13	.08	.08	.05	.12	08	.08	.05	.10	.01	.12	.08	2.34
VERO BEACH CAA AIRPORT	EVAP	.16	.13	.12	-	.14	.17	.15	.17	.08	. 29	.10	.10	.01	.16	.13	.18	.14	.20	.10	.14	.13	.11	.19	.04	.12	.14	, 04	.18	.19	.17	.05	B4.18

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

(a) Evaporation measured in pan 36 x 36 inches.

CLIMATOLOGICAL DATA

FLORIDA DELAYED DATA

				Ter	mpera	ture										P	recip	itation					
				-					10	No	o of	Day	s		a j	φλ		Snow,	Sleet, l	Hail	No	of I	
Station	Average	Average	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Ma Above	-	Balow IM		Total	Departure From Norma	Greatest Da	Date	Total	Max. Depth on Ground	Date	.18 or Mere®	.50 or More	1.00 or More
MAY 1955													1										
CLEWISTON U S ENGRS	87.3	65.4	76.4		92	7+	57	2 .	0	8	0	0	0	4.87		1.00	15	.0	0		8	5	1
OKEECHOBEE HRCN GATE 6	85.4	72.0	78.7		92	7	61	2	0	3	0	0	0	.96		.35	19	.0	0		3	0	0
JULY 1955																							
OKEECHOBEE HRCN GATE 6	87.1	77.9	82.5		92	27	72	21	0	6	0	0	0	9.06		3.25	31	.0	0		9	5	2
SEPTEMBER 1955												1											
INVERNESS	93.1	71.6M	82.41	2,9	105	7	69	18+	0	29	0	0	0	8.00	2.21	2.03	22	. 0	0		11	8	3
TITUSVILLE 2 W	89.8	71.9	80.9	.9	97	13	67	30	0	18	0	0	0	5,58	- 1.29	1.40	12	.0	0		11	-4	2
OCTOBER 1955																							
CLEWISTON U S ENGRS	83.0	68.0	75.5		91	7+	55	17	0	2	0	0	0	1.18		.66	13	.0	0		3	1	0
OKEECHOBEE HRCN GATE 6	82.3	68.5	75.4		90	7	54	31	0	1	0	0	0	3,12		1.03	13	.0	0		8	2	1

DAILY PRECIPITATION

FLORIDA OKLAYED OATA

Te		

2															Day	of Mo	onth															78
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	To To
MAY 1955																																
CLEWISTON U S ENGRS								.03							1.00	.19		.62	.06	. 64	.17	.76	т		.44						.63	4.6
OKKECEGEEE HRCN GATE 6			.05													.09	.04	.10	.35			. 33										.9
JULY 1855																																
OKEECBOEKE ERCN GATE 6	.62	.10				.06		.17				.02		.14			.07	.76			.66	.05	.01		.10			.03		2.35	3.25	6.0
AUGUST 1955																																
DE SOTO CITY 4 SW	1.10														.16			.02	. 62			2.10		1,30	.15		.16					5.6
SEPTEMBER 1655																																
I NV ERNESS	.36	1.20	1.00	.66	,40		.40			.01	.15	.55			.05		.10				.06	2.03		.65								6.0
TITUSVILLE 2 #		.20						1.10	.60	. 34		1.40				.19	.14	.65	.11				.20					.25				5.5
OCTOBER 1955																																
CLEWISTON U S ENGRS			.15	.07		.01					.01	т	.66					.26													.02	1.1
OKEECBOBEE HRCN GATE 6	.12		.04		.25					.04	, 25	.33	1.03		.27			.63												.14	.02	3,1

DAILY TEMPERATURES

	Con	

																Day o	of mo	nth															rage
5tation		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Аме
MAY 1955																																	
CLEWISTON US ENGRS	MAX MIN	86 62	81 57	79 63	83 68	83 59	85 65	92 66	89 67	91 59	88 65	89 65	89 59	88 61	86 67	86 66	86 6 3	86 65	83 68	83 67	86 66	91 70	91 68	92 74	90 70	89 68	90 69	89 65	89 67	88 64	89 66	90 68	87.3 65.4
OKERC808EE HRCN GATE 8	MAX	85 86	80 61	79 66	82 67	83 65	83 67	92 68	90 70	84 69	86 75	86 76	87 68	86 75	86 75	85 72	85 69	87 68	82 70	80 71	85 72	86 77	85 77	86 77	85 78	87 77	87 77	87 76	87 77	90 75	87 78	88 74	
JULY 1955																																	
OKEECHO8EE HRCN GATE 8	MAX	82 77	87 79	90 80	90 80	88 75	84 78	84 78	85 78	89 80	86 78	87 78	85 76	85 77	89 78	91 79	90 82	87 77	85 77	89 78	88 80	84 72	85 78	85 80	86 80	89 75	87 79	92 80	88 75	89 76	90 76	85 80	
SEPTEMBER 1955																																	
INVERNESS	MAX	91 72	90 72	94 71		102 73			93 75	94 73	92 74	90	92 72	92 72	93 72	90 73	89 73	90 70	90 69	93 69	94 69	93 69	93 69	92 69	91 72	94 71	93 71	92 72	92 72	93 72	92 71		93. 71.
ritusville 2 w	MAX	91 70	90 71	90 71	90 70	93 77	92 77	91 74	87 72	88 74	89 73	90 71	91 72	97 70	88 75	89 70	88 71	89 74	88 74	90 70	90 70	91 70	90 69	89 70	90 70	90 74	90 76	91 73	88 72	87 69	87 67		89. 71.
OCTOBER 1955																																	
CLEWISTON U S ENGRS	MAX	88 73	89 74	87 72	89 72	88 74	88 74	91 75	91 72	88 75	88 75	87 74	80 71	76 68	80 66	78 57	79 58	76 55	87 67	80 57	74 61	78 67	80 71	80 71	84 69	84 72	82 69	82 64	82 65	85 61	73 69	79 60	83. 68.
OKEEC8OBEE HRCN GATE 8	MAX	88 73	87 73	88 75	87 76	87 75	89 76	90 73	87 72	87 74	87 70	86 70	76 70	75 70	77 67	85 61	75 70	76 71	80 67	75 56	72 59	80 63	81 65	81 67	84 68	85 66	83 65	84 65	84 68	82 73			

. . . .

EVAPORATION AND WIND

Table 6																																	
																1	Day o	f mor	oth														
5tation		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
MAY 1955																																	
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	.27 87 70	83	.28 82 88	75	87	86	80	90	90	89	92	91	.21 91 75	90	88		.22 89 75		.17 87 74	87	89	88	91	90	90	92	93	92	94	93		88.5
OKEECHOSEE HRCN GATE 8	EVAP	. 34	. 34	.28	. 32	.28	. 34	.28	. 23	.25	.39	. 35	.38	.40	.45	.35	.31	. 23	.17	.19	. 22	.35	.26	. 26	.34	.36	.40	.35	.40	.34	.40	.36	9,88
JULY 1955																																	
OKEECBOSEE HRCN GATE 8	EVAP	.27	.15	.35	.31	.33	.12	.33	.17	. 32	.24	.29	. 27	. 28	. 25	.30	.40	. 21	. 23	.28	.24	.15	.14	.17	.39	.32	.18	. 28	. 24	.27	-	-	87.97
OCTO8ER 1955																																	
CLEWISTON U S ENGRS (a)	EVAP MAX MIN	90	89	89	89	90	88		88	89	.15 87 77	.19 88 78	.10 81 74	.07 76 73	.10 82 72	.23 82 67	.17 77 59	.20 78 67	.11 78 67	77	75		79	79	79	83	82	83	82	81		77	
OKEECHOSEE HRCN GATE 8	EVAP	.20	. 23	, 24	.14	. 21	. 21	.30	.23	.22	.19	.22	.09	.07	.09	.28	.28	. 24	.28	.33	.12	.16	.23	.25	.20	.18	.18	.20	.17	.29	.13	. 20	8.36

MAX and MIN in Table 8 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 38 x 38 inchee.

CORRECTIONS

MONTH: JANUARY 1955

Table 2:

Turkey Hammock

Correct as follows: No. days maximum 90° or above, 0; 32° or below, 0; minimum 0° or below, 0.

MONTH: MARCH 1955

Table 2:

Lake Placid 2 SW

Delete temperature departure from normal.

Table 2:

Secotan

Correct as follows: No. of days maximum 90° or above, 0; 32° or below, 0; minimum 0° or below, 0.

Temperature departure from normal should

be blank.

MONTH: MAY 1955

Table 2:

Table 2: Stuart

Lake Placid 2 SW

Table 2:

Ocala

Table 2:

Stuart

Delete temperature departure from normal.

Precipitation departure from normal should

be -1.42.

Temperature departure from normal should

be blank.

MONTH: AUGUST 1955

Table 2: Lake Placid 2 SW

Correct as follows: No. of days with minimum 32° or below, 0; 0° or below, 0; total degree days, 0.

Table 2:

Venice

Correct as follows: No. of days with minimum 32° or below, 0; 0° or below, 0.

MONTH: OCTOBER 1955

Table 2:

New Smyrna Beach 4 N

Precipitation departure from normal should

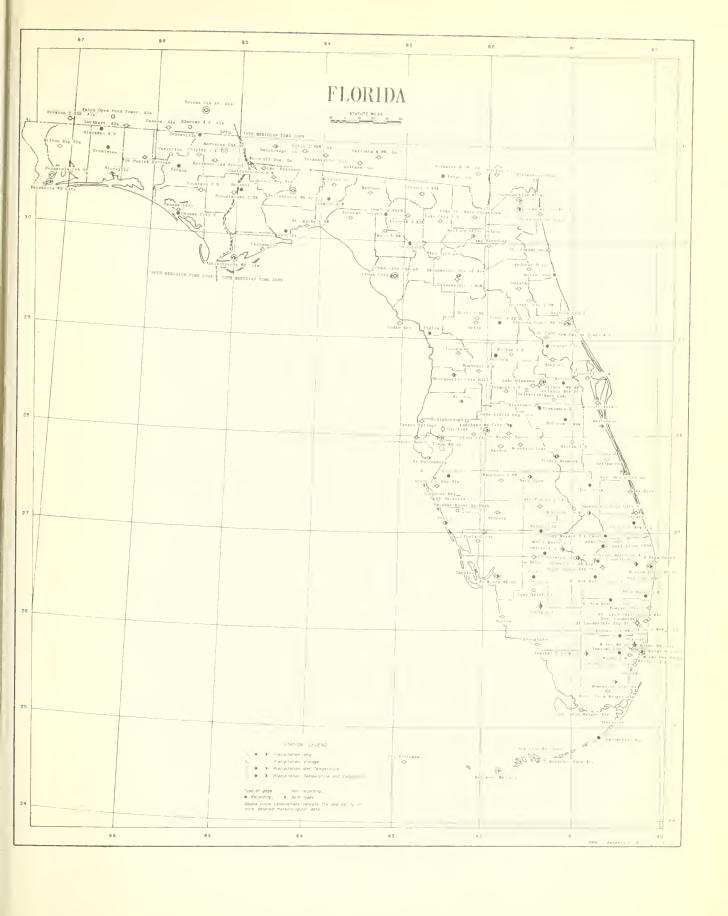
be -3.04.

																				DECEMBER 19	955
Station	Index No.	County	Drainage ‡	Longitude	Elevation		ion	Observer	Refer to tables		Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time	on	Refer to tables	
4PALACHICDLA W8 CITY 4RCADIA AVON PARK 84RTOW 84Y LAKE	0228 0369 0478	FRANKLIN DE SOTO HIGHLANDS POLK HILLSBOROUGH	5 29 44 5 27 14 7 27 36 5 27 54 5 28 04	81 5 81 3	2 1		6P 6P 5P	U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	С	LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MADISON MARATHON VACA KEY	5182 5237 5275	MAHATEE PALM BEACH MARION MADISON MONROE	7 8 10	27 25 26 41 29 10 30 28 24 43	82 39 80 16 81 52 83 25 81 06	10 14 90 145 4	6P 7P	6P G. W. HERRINGSHAW 6P C. A. KING 11D OTIS B. FORT 7P T. C. MERCHANT 6P U.S. PUB.HEALTH SVC	3 2 3 5 6 2 3 5 2 3 5	C
BELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WWW	0616 0747 0758	PALM BEACH PALM BE4CH MONROE ORANGE OKALOOSA	7 26 40 7 26 42 5 24 40 8 28 33 5 30 57	81 2	3 3	6 BA 6 6P	MID MID	EVERGLADES EXP STA CORPS OF ENGINEERS WALTER ZIEGNER MRS.MILDRED M.GROSE MRS. S. YOUNGBLOOD	2 3 5 6	C	MARIANNA CAA AP MARIANNA IND SCHOOL MARINELAND MAYD 5 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARO	2 5	30 45 29 40 30 06	85 11 85 17 81 13 83 14 80 36	110 120 10 5	MID N 5P 6P 5P	IO CIVIL AERO. AON. SP FLA. IND.S.FOR BOYS IID MARINE STUDID INC 6P ROBERT L. ANNIN 5P RADID STATION WMM8	2 3 5 2 3 5 2 3 5 2 3 5	c
BLOUNTSTOWN 2 SE BOCA RATON BRADENTON EXP STA BRANFORD BRISTOL	0845 0940 0975	CALHOUN PALM BEACH MANATEE SUWANNEE LIBERTY	1 30 26 2 26 21 5 27 29 10 29 58 1 30 26	80 0 82 3 82 5	9 1	5 86	MID	JOHN PURIFOY HARDLD A. TURNER GULF COAST EXP STA MRS. BEULAH STANLEY MISS ELMA SHULER	2 3 5	c	MERRITT ISLAND MIAMI BAY FRONT # MIAMI BEACH MIAMI WB AIRPDRT # MIAMI WB CITY	5643 5653 5658 5663 5668	DADE	2 2 2	25 47	80 42 80 11 80 08 80 17 80 11	25 8 9 8 8	5P 5P MID N	6P RICHARD E. DEWEY 5P CITY OF MIAMI 5P LIFE GUARD PATROL 11D U.S. WEATHER BUREAU 11D U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	CC
BRODKSVILLE CHIN HILL BUSHMELL 2 E CAMP BLANDING CAMAL PDINT GATE 5 CANAL PDINT USDA	1163	HERNANDO SUMTER CLAY PALM BEACH PALM BEACH	5 28 37 5 28 40 8 29 59 7 26 52 7 26 52	82 D 81 5	9 19	75 5P 75 6P 90 5P 86	6P	W-CENT FLA EXP STA MRS. A. H. NELSON TOMMY F. EDWARDS CORPS OF ENGINEERS SUGAR PLANT FLD STA	2 3 5 2 3 5 2 3 5 2 3 5	c	MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK GAOSDEN	5	30 47 30 32 26 50 27 56 30 40	B7 09 83 52 81 05 81 36 84 42	217 209 22 160 301	5P 8A 5P	SP AGR. EXP, STATION 5P A. M. PHILLIPS 8A CDRPS OF ENGINEERS 5P MOUNTAIN LAKE CORP 6P A. N. HUBBARO	2 3 5 2 3 5 2 3 5 6 2 3 5 2 3 5	С
CAPE SABLE RANGER STA CAPTIVA CARRABELLE C4RVVILLE CEDAR KEY	1310 1356	MONROE LEE FRANKLIN W4SHINGTON LEVY	5 25 11 5 26 32 5 29 51 3 3D 46 5 29 08	82 1 84 4 85 4	0 3	4 5P 3 5P 10 6P	5P 6P 7A 6P	HATIONAL PARK SVC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS C. C. WHIDDON	2 3 5 2 3 5 2 3 5 3 2 3 5		MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6078 6210 6240	SARASDTA COLLIER VOLUSIA DKALOOSA DSCEOLA	5 2 5	26 09	80 57 86 30	20 4 10 60 60	8A 5P 6P 8A	BA STATE PARK SERVICE 5P CITY OF NAPLES 6P A. B. NORDMAN 8A JACKSON GD.FOR.STA. 7A MRS.ANNIE M.STEVENS	2 3 5 2 3 5 2 3 5 2 3 5 3 5	С
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1544 1635 1641	GADSDEN WASHINGTON PINELLAS LAKE HENDRY	1 30 42 3 30 47 5 27 59 8 28 29 7 26 45	82 5	0 6 14	50 5P 5 6P 6P 8	5P 6P 6P	GEORGE P MAM A. W. D'STEEN CITY DF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3 5		N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6404	PALM BEACH PALM BEACH POLK MARION MARION	5 5	27 48 29 11 29 13	81 12 82 08 82 07	15 22 60 86 68	5P 5P 8P	U. S. GEO. SURVEY U. S. GEO. SURVEY SP PAUL G. BRYAN SP STEPHEN JEWETT BP AIRWAY OBSERVER	2 3 5 2 3 5 2 3 5	CCC
CLEWISTON U S ENGINEERS COCOMUT GROVE 7 S CRESCENT CITY CRESTVIEW CROSS CITY	1716 1978 1983	HENDRY DADE PUTNAM OKALOOSA DIXIE	7 26 45 2 25 39 8 29 25 5 30 46 5 29 38	80 1 81 3 86 3	7 1 0 4 4 23	0 8A 0 8A 10	8 A	CORPS OF ENGINEERS BUREAU PLANT IND. J. THURMAN MC CAMEY SDIL CONSERV. SVC COUNTY AGENTS OFFICE	2 3 5 6 2 3 5 3	C	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6485 6584 6633	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 7 8 8 8	27 14 27 13 28 57 28 33 28 33	8D 59 80 48 81 18 81 21 81 20	30 34 38 111 106	BA 5P MID N	5P U. S. GEO. SURVEY 8A CORPS OF ENGINEERS 1D CITY OF ORANGE CITY 5P ORLANDO UTILI. COMM 1D U.S. WEATHER BUREAU	3 2 3 5 6 2 3 5 6 2 3 5	c c
CROSS CITY CAA AIRPORT OANIA 4 WMW Ø DAYTONA BEACH DAYTONA BEACH WB AP DE FUNIAK SPRINGS	2114 2150 2158	DIXIE BROWARO VDLUSIA VOLUSIA WALTON	5 29 38 2 26 04 2 29 13 2 29 11 3 30 43	80 1 81 0 81 0	2	7 90	OIM	CIVIL AERD. ADM. FLA. POWER & LIGHT NEWS-JOURNAL CORP U.S. WEATHER BUREAU H. C. STORRS	2 3 5 3 2 3 5 2 3 5 2 3 5	С	ORTONA LOCK 2 PALATKA PAHACEA PANAMA CITY PANAMA CITY 2	6753		- 5	30 10	81 18 81 38 84 24 85 40 85 40	21 15 5 10 37	6P	TID CORPS OF ENGINEERS 6P CITY DF PALATKA 1D MR. OTIS L. VAUSE 5P CHAMBER OF COMMERCE KID FLA. FOREST SERVICE	2 3 5	c c
OE LANO OOMLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2391 2418 2827	VOLUSTA SUWANNEE MONROE LAKE COLLIER	8 29 02 10 30 15 5 24 38 8 28 50 5 25 51	83 1 82 5 81 4	3 - 2 1 6	3 6P 15 6P 3 6P	MID 6P	CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE HOWARD J. DICK MANHATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	c	PARISH PENNSUCD 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6988	MANATEE DADE ESCAMBIA ESCAMBIA DADE	5	25 56 30 28 30 25	82 25 80 27 87 12 87 13 80 21	110 13 16	MID F	MID CHARLES W. PARRISH MID U. S. GEO. SURVEY MID CIVIL AERO. ADM. MID U.S. WEATHER BUREAU 8A DI GIDRGIO FRUIT	2 3 S 2 3 5 3	c
FEDERAL POINT FELDA FELLSMERE FERNANOINA BEACH FORT DRUM	2923 2936 2944	PUTNAM HENDRY INDIAN RIVER NASSAU DXEECHOBEE	8 29 44 4 26 32 2 27 46 2 30 40 7 27 32	81 2 80 3 81 2	6 2 7 2 8 6		MID 4P 5P MID	BRUCE GRAY H. GREGDRY ATCHLEY SUGAR PROD. ASSN. LEWIS K. NOLAN MRS. ANNIE L. TRIPP	2 3 5 2 3 5 2 3 5	C	PLANT CITY POMPANO BEACH PORT MAYACA S L CNL PUNTA GORDA DUINCY EXP STATION	7254 7293 7395	HILLSBDROUGH BROWARD MARTIN CHARLDTTE GADSDEN	7 5	28 01 26 14 26 59 26 56 30 35	80 09 80 37 82 03	121 22 34 6 250	5P 1	5P O. A. STDRMS SP ST. FARMERS' MARKET AID CORPS OF ENGINEERS 5P E. J. MC CANN 5P N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5	С
FORT LAUDERDALE FT LAUDERDALE BAHIA-MAR FT LAUDEROALE EXP STA FORT MYERS WB AIRPORT FORT PIERCE	3168 3171 3186	BRCWARD BROWARD BROWARD LEE ST LUCIE	2 26 06 2 26 07 2 26 06 5 26 35 2 27 25	80 0 80 1 81 5	9 1 6 4 2 1 9 1	0 6P 7 5P 7 8A 5 M10 0 MI0	6P 5P 8A MIO MID	F. P. MEDFORD, JR. BAHIA-MAR YACHT HRBR U DF F PLANTATION LAU U.S. WEATHER BUREAU CITY DF FT. PIERCE	2 3 5 2 3 5 3 2 3 5 6 2 3 5 2 3 5	С	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	7760 7812 7851	UNION DADE ST JOHNS PASCO MARTIN	2 2 5	29 \$4 28 20	80 35	120 10 15 178 15	SP 6P 7P	4P FLA, STATE PRISON SP NATIDNAL PARK SVC 6P CTY DF ST.AUGUSTINE 7P GEORGE E. MONTPETIT MID CDRPS DF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5	c c c
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE	3470	BAY ALACHUA ALACHUA BAKER JACKSON	\$ 30 26 8 29 39 8 29 38 9 30 15 3 30 59	82 2 82 2 82 1	1 16 2 8 0 14	5 8A 6 4P	8A 4P	FLA. FOREST SERVICE H. E. BRATLEY AGRONONY DEPT U OF F G.ST. M. NURSERIES CMARLES C.LIDDON,JR	2 3 5 2 3 5 2 3 5 6 2 3 5	С	SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5 8 5	27 47 28 49 27 21	84 10 82 38 81 15 82 32 83 39	17 35 12 30 50	5P 5P 5P	4P FISH & WLDLIFE SVC SP CITY OF ST PET BURG 5P E. J. MOUGHTON, JR. SP CITY OF SARASOTA 6P FLA. FOREST SERVICE	2 3 S 2 3 5 2 3 5 2 3 S 2 3 S	С
HART LAKE HIALEAH HIGH SPRINGS HILLIARO HILLISBOROUGH RVR ST PK	3909 3956 3978	ORANGE OAOE ALACHUA NASSAU HILLSBOROUGH	7 28 23 2 25 50 10 29 50 9 30 42 5 28 09	80 1 82 3 81 5	7	8 8A 75 5P 70 6P	8A 5P 6P	U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALEXANDER BRUND SCHROBBACH STATE PARK	3 2 3 5 6 2 3 5 2 3 5 3	С	SOUTH MIAMI 3 W STUART SUNNILAND TALLAMASSEE W8 AP TAMIAMI CANAL	8396 8620 8671 8758 8775	MARTIN COLLIER LEON	2 4 5	25 45 27 13 26 16 30 26 25 46	80 20 80 15 81 21 84 20 80 27	13 10 13 64 13	6P	5P DONALO W. MORGAN 6P RADID STATION WSTU 8P SE FOREST EXP STA MID U.S. WEATHER BUREAU MID U.S. GEO, SURVEY	2 3 5 2 3 5 2 3 5 6 2 3 5	С
HOLOPAW 3 NNW HOMESTEAD EXP STATION HYPOLUXO INGLIS INVERNESS	4091 4198 4273	OSCEDLA OAOE PALM BEACH LEVY CITRUS	8 28 11 2 25 30 2 26 33 5 29 02 5 28 50	80 3 80 0 82 4	3 1	1 4P 2 6P	6P MID	TRIPLE E.OEVELOP.CO SUBTROPICAL EXP STA J. L. GARNETT FLA. POWER CONPANY CITY DF INVERNESS	2 3 5 2 3 S 2 3 5	CCC	TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	8824	OAOE HILLSBORDUGH PINELLAS MONROE BREVARO	5	25 46 27 58 28 09 25 01 28 37	82 32 82 45	19 8 5	M10 I	LOA NATIONAL PARK SVC MID U.S. WEATHER BUREAU 8A CITY OF TARPON SPGS 6P CAPT. EUGENE LOWE 6P FRANK B. ROOF	2 3 5 6 2 3 5 2 3 5 2 3 5 2 3 5	C
ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE	4358 4366 4371	ORANGE DUVAL DUVAL OUVAL HAMILTON	8 28 28 8 30 25 2 30 17 8 30 20 10 30 30	81 3 81 2 81 3 82 4	9 1	O 7P	MIO 7P MID	CHASE G CONPANY U.S. WEATHER BUREAU FIRE DEPARTMENT U.S. WEATHER BUREAU FLA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5	С	TURKEY HAMMOCK VENICE VENICE 3 SE VERNON VERO BEACH CAA AP	9176 9184 9206	OSCEOLA SARASOTA GLAGES WASHINGTON INGIAN RIVER	7 3	27 48 27 06 27 02 30 38 27 39	82 27 81 21 85 43	66 10 70 46 24	SP 5P	SP CONBINED WITH STA ND SP E. RAYMOND WATSON MID VAN T. DXER MID JAMES D. PARISH MID CIVIL AERO. AON.	2 3 5 6	C C C
KENDALL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE	4620 4625	DAOE MONROE OSCEDLA OSCEDLA HENDRY	2 25 41 5 24 33 7 28 18 7 28 18 5 26 46	81 2	8 5 6	9 MIO 9 6P 68 3 6P	MID 90	DADE CO. NURSERIES U.S. WEATHER BUREAU MRS. MABEL L. LAKE MRS. MABEL L. LAKE MRS. ALICE E. MALL	3 2 3 S 2 3 5 2 3 5	С	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN NEW STATIONS	9520	HAROEE PALM BEACH PALM BEACH POLK	2	26 41	80 03	120 15 15 175	6P 6P MID I	6P H. L. CARLTON 6P POST-TIMES MIO U.S. WEATHER BUREAU 9A U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 3 5	С
LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY LAKE PLACID 2 SW	4731 4771 4797	POLK CDLUMBIA ORANGE POLK HIGHLANDS	\$ 28 06 10 30 12 9 28 32 5 28 02 7 27 17	82 3 81 2 81 5	5 20 8 11 7 21	S 5P	5P	CITRUS EXP STATION FLA. FOREST SERVICE SUBTROP FRT FLD STA U.S. WEATHER BUREAU CDLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c	BABSDN PARK OE SOTO CITY 4 SW FORT GREEN 12 WSW ISLANG GROVE 2 WNW CORNWELL 4 NW	3153	POLK HIGHLANDS MANATEE ALACHUA HIGHLANOS	5	27 50 27 25 27 34 29 27	81 31 81 28 82 08 82 08 81 10	150 88 120 60		SP HARRY M. TOLSON 8A CHESLEY A. SKIPPER 7P OWEN J. KEEN 9A U. S. GED. SURVEY 8A U. S. GED. SURVEY	3 3 3 3 3	
LAKE TRAFFORD LAMONT 8 W LEESBURG LIGNUMVIT4E KEY LIVE OAK 2 ESE	4892 4980 5035	CDLLIER JEFFERSON LAKE MONROE SUWANNEE	4 26 26 5 30 24 8 28 49 2 24 54 10 30 17	83 S 81 5	2 19	7 0 5 8 8 8 6 6 6 6	0.1 M	JAMES M. PEPPER TUNGSTON PLANTATION EDDIE C. BUTLER DR. E. C. LUNSFDRD RADID STATION WNER	3 2 3 5	CCC	197	1009			4	. 10					

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTANIATCHEE, 4-EVERGLAGE, S-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

NWRC., Ambeville, N. C. --- 2/10/56 --- 925

Bee Page 147 for Reference Notes



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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

ANNUAL SUMMARY 1955
Volume LIX No. 13



WEATHER SUMMARY

GENERAL.

Weather in Florida was outstanding in several respects during 1955. Deficient rainfall in every month perpetuated a widespread drought which reached its most serious proportions during the late spring. A series of freezes early in the year, two of them heralded by snowstorms, damaged many crops. Violent thunderstorms on April 29th inflicted million-dollar property damage in the vicinity of Fort Lauderdale. For the second year in succession, no hurricanes so much as seriously threatened the State.

WEATHER EFFECTS

The weather of January, February, and March was punctuated by several freezes which extended as far south as the Everglades, killing tender crops and retarding growth of other produce. Following on the heels of the unfavorable cold of December 1954, freezes occurred in January on the 14-15th and at the end of the month, in February on the 12-13th, and in March on the 27-30th. Sweet corn and snap beans in the Everglades, and various tender crops in other regions, especially watermelons, cucumbers, and strawberries, were killed or severely injured. Tobacco and tung nuts were also destroyed in many areas, but citrus groves came through the season without significant harm. Meanwhile, a dearth of rainfall was deteriorating pastures, grains, and cover crops, and was forcing extensive irrigation in the truck-growing and citrus areas. Supplemental livestock feeding was general. In early April, crops that managed to survive the freezes were stimulated to good growth by persistent warmth and adequate rainfall. In April and May, the prolonged drought had telling effects. Timberland in the northwestern peninsula was plagued by several big forest fires. Pastures were in poor condition and most stock watering holes were dry. Shallow wells were rebored and deepened as ground-water and lake levels sank to record or near-record lows in many areas of the State. June thundershowers were the first of a number of rains through the remainder of the growing season which ameliorated the drought but were insufficient to end it. Water supplies remained very deficient, at times critically so in some areas, through the end of the year. Crop growth and harvesting proceeded satisfactorily in the late summer, although the need for additional moisture was widely felt. Frosts during November and December damaged tender crops, but were not harmful to the hardier crops or to citrus fruit.

TEMPERATURE

The year closed out with a temperature close to average expectancy, but 8 individual months were in varying amounts warmer than their monthly expectancies. January was the coldest January since 1948. Notwithstanding the February and March freezes, those two months averaged well above normal, as did April and May. June, with a temperature only 1 $1/2^{\circ}$ below its long-term average, was the coldest June since 1930, and tied for fourth coldest of record since 1891. The remaining months of the year averaged rather close to their long-term averages with the exception of September, which was more than one degree on the warm side.

Key West WB City turned in the highest mean temperature for the year with 77.8°. The highest maximum, however, was reported on September 7th at Inverness, whose 105° was the second highest temperature ever recorded in the State during September. Lake Placid, with 157 days of temperatures reaching into the 90's, was the year's warmest station in that respect. Niceville had the lowest mean temperature of the year with 66.9°. Honors for the lowest minimum, 17°, were shared by Marianna Industrial School on February 12th and by Jasper 9 ESE the following day (Jasper 9 ESE also tied for the third highest State maximum of the year, with 101° in the following June). Miami WB City had the least number of days, 12, during which the temperature reached 90° or higher. On the other hand, Jasper 9 ESE had 44 days in which temperatures dipped to 32° or below, the greatest number of freezing days in the State.

PRECIPITATION

For the State as a whole, the year's precipitation

totaled 42-1/3 inches and was about 80% of average expectancy. In not a single month of the year did rainfall manage to reach its long-term average quota, and three months fell short by well over one inch (March, August and December). Annual totals in the three Divisions of the State were nearly identical, but in the period January-April, amounts were twice as much in the Northern Division as in the Southern. In May and June, however, it was the Southern Division's turn to be favored with the lion's share of rainfall. During the remaining months of the year, disparity among the Division totals was not very pronounced except in December when the Southern Division received nearly three times as much as the scant 8/10 to 9/10 inch in the Central and Northern Divisions.

The greatest annual precipitation in Florida was 64.73 inches at St. Petersburg, while the least was 23.55 inches at Marathon Vaca Key. The greatest number of days in the year with at least 0.10 inch of precipitation was 89 at Homestead Experiment Station. The greatest number of days with 1.00 inch or more was 26 at St. Petersburg. On February 5-6th, heavy local thunderstorms drenched Pensacola WB City with 9.16 inches of rain, the largest amount dumped within a 24-hour period. Brooksville Chin Hill had the least number of days in the year with 0.10 inch or more, with 41.

SNOWFALL

Happily for most natives and vacationers, the Statewide total snowfall for the year was just a scant trace. Sleet and snow occurred at Pensacola, Milton Experiment Station, and Marianna on January 23rd, and in the St. Marks-Quincy-Madison area the following day; accumulation on the ground was negligible and was soon melted. But of more interest was the unusual storm of March 28th, ushering in the infamous freeze of that month, which showered snow over wide areas of the State. The Northern Division received an average of 0.1 inch, and amounts ranged up to 1.0 inch at Marianna Industrial School, which amount represented the maximum total snowfall for the year in Florida. The Panama City area was blanketed, and the combined weight of snow and sleet was credited with collapsing some tobacco field shades in Gadsden County. Light snow flurries were reported as far south as Polk County. Owing to rapid melting during these storms, no station reported more than a trace of accumulated snow on the ground.

DESTRUCTIVE STORMS

Lightning was responsible for 11 deaths, 23 reported injuries, and a conservative estimate of \$260,000 in property damages during the year. Most of these storms occurred between April and June. Nine tornadoes and more than 14 waterspouts were observed which accomplished the rather diminutive total of \$10,900 in reported damages. Additional damage inflicted by severe thunderstorms brought storm destruction in the State to a reported total of nearly \$1,500,000 in 1955. About \$1,000,000 of this was attributed to a series of spectacular thunderstorms along a narrow belt from Fort Pierce to Miami Beach and southward over Biscayne Bay on April 29th. Wind, which reached 130 m.p.h. in gusts near Fort Lauderdale, joined forces with lightning and hail to wreak the destruction. Except for a rather mild encounter with Tropical Storm "Brenda" on August 1st in the extreme northwest corner of the State, a storm which did not reach hurricane intensity, the year was remarkably free from hurricanes and other tropical disturbances.

FLOODS

In the middlc of April, the extreme Northwest corner of the State experienced serious flash floods following heavy rains. Confined largely to the Pine Barren Creek and Perido River basins, damage consisted of highway washouts and crop-land erosion. Minor flooding of the Choctawhatchee River resulted from excessive rains near Geneva, Alabama, on May 22nd.

Details of each month's weather may be found in the monthly issues of this publication.

J. M. Mitchell, Jr.

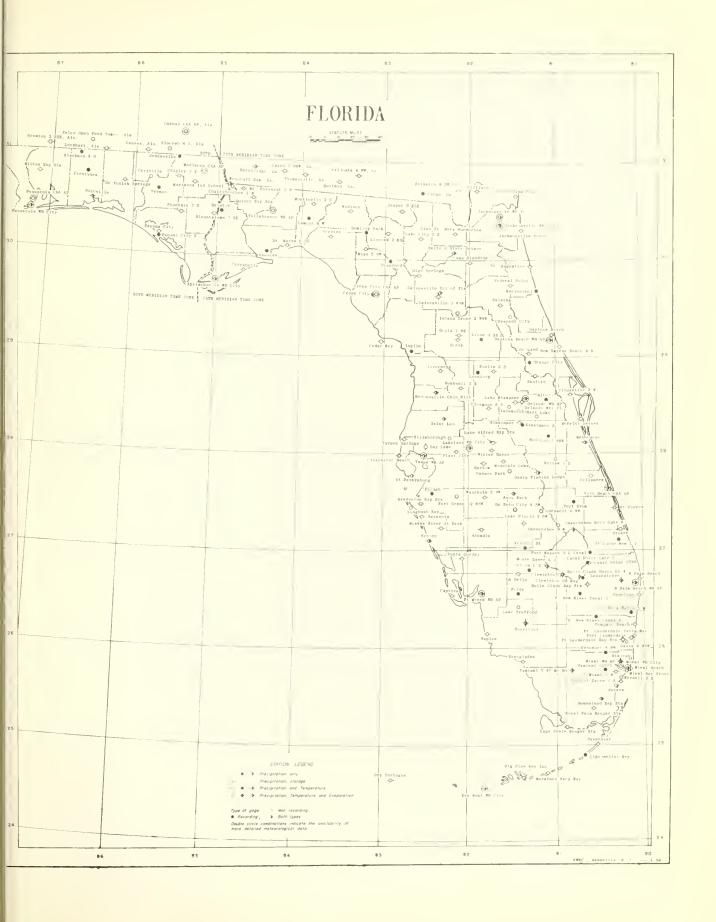


Table 1			A١	/ER	AGE	TE	MP.	ERA	TUF	(ES	AI	ND I)EP.	AKI	URE	1 C	ROM	1 1/1	ORI	MA.	L	-	T.	-T		1955
	Jenus	ary	Feb	ruary	Marc	ch	Ap	ril	Ма	у	J	une	Ju	ly	Augu	st	Septemi	per	Octo	ber	Nove	mber	Dece	mber	Ann	ual
fation	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
APALACHICOLA WP CITY ARCADIA AVON PAPK BARTOW BELLE GLADE EXP STA	53.3 61.2 61.7 59.5 61.0	- 1.9 - 1.8 - 1.5 9 - 2.7	63.8	4	64.1 69.4 69.6 67.8 67.0	3 · 2 1 · 6 1 · 2 · 6 1 · 4	70.5 72.7 73.8 72.2 70.8	1.2	76.6 77.6 79.0 77.8 74.6	2:2 :8 2:0 1:2 :3	77.5 78.0 80.2 79.8 77.0	- 2 + 4 - 2 + 3 - + 1 - + 6 - 1 + 3	81.7	- +2 - +4 +2 +1 - +7	82.6	1 • 5 1 • 2	80 • 2 81 • 1 82 • 1 81 • 5 79 • 7	1.6 1.3	73.5 74.5 73.0	- 1.1 - 1.6 9 - 1.3 - 2.3	66+6 68+2 65+3	- 1.2	63 · 6M	- 1.7 .1 1.0 - 1.6 .0	68.9 72.5 73.6 72.1 71.7	- *1 - *4 *5 - *1 - *5
BIG PINE KEY INN BLOUNTSTOWN 2 SE BRAGGENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E			69.6 55.0 63.3 61.7 51.2	. 8	76 • 1 63 • 5 66 • 6 67 • 2 66 • 8		77.2 69.5 71.8 72.4 71.8	1:1	80.0 76.4 76.3 78.4 77.2	1.6 .7 2.3 1.9		- 3.7 - 1.9 9 - 2.1	80.6	e 1	83.2 81.7 81.7 81.6 81.9	a 5	82.9 79.7 81.8 80.5 80.8	1.8	71.9		63.7	- 2.1 3 - 1.4 - 1.8	62 · 4 59 · 9	- 2 · 3 · 2 - · 8 - · 1	67.4 72.0 71.3 70.8	- 47 +2 +0 - +1
CAMP BLANDING CANAL POINT USDA CAPE SARLE RANGER STA CAPTIVA CARRABELLE	54.9M 61.1 M 62.8M 51.8	- 2.5	59.5 64.7 67.5 66.2 55.8	a 4	65 • 1M 68 • 5 71 • 3 70 • 5 63 • 7	2 • 5	70.8 72.3 73.6 74.8 70.1M		77.2M 75.9 76.5 78.1M 76.3M	2 • 2	78 • 01 78 • 2 79 • 4 80 • 11 77 • 4		80 ± 2M 79 ± 1 80 ± 5 81 ± 9M 80 ± 3		81.9 81.2 83.0 83.5M 81.8	a 4	80 • 3 80 • 2 82 • 1 83 • 0 M 79 • 9 M	1.0	70.4 73.5 76.7 76.5 69.1M	- 1.9	62 a 5 68 a 4 72 a 0 70 a 4 M 59 a 4		56 a 5 64 a 8 68 a 6 65 a 1 54 a 2	. 9	69.8 72.3 74.4 68.3	. 0
CEDAR KEY CMIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON U S ENG	52.3 - 60.3 59.1 - 62.0	6 - 2.7	59.2 57.3 63.0 62.7 64.5	3 2.5 3	65.9 66.4M 67.5 67.9	2 • 2	72.9 70.3 73.8 73.1 73.2	3.0	79.4 75.7M 78.4 78.2 76.4	3 · 2 1 · 9 • 5	81.5 76.7 80.5 78.7 78.4	- 3 ± 2 - 2 ± 6	81.1	- «3 «1 - 1«2	83.5 82.2M 83.3 82.7 82.6		82.0 79.1M 82.6 82.0 81.9	- 1	73.4 67.8 75.2 73.2 75.5	3 - 1.2 - 1.9	63±6 59±6 68±1 65±9 69±7	- 1.1 .3 - 1.7	58.6 54.2 62.1 61.0 65.1	- 04 07 - 07	68.5 73.1 72.2	.7 7
COCONUT GROVE 7 S COMPASS LAKE CRESCENT CITY CROSS CITY CAA AP DAYTONA BEACH	63.9 51.7 57.2 52.1 58.0	- 3.4 - 2.2 - 1.5	66.2 57.0 60.3 57.3 61.7	- 1.3 2.2 .3	72:1 64:5M 67:7 62:8 66:4	2 • 0 3 • 9 2 • 5	74.8 71.5 69.2 71.3		77.1 77.7 75.3 76.2	2:1	79.4 76.9 77.8	- +6	80.7 80.7 81.3	- 1.1 9	82 e 2 82 e 6 81 e 8 82 e 1	1.0	80 · 1 81 · 4	. 4		- 1:4 - 1:4	71+6 59+0 66+2	• 2	67+8 54+6 60+9	- 64	74.4 68.2 71.3	4
DAYTONA BEACH W8 AP DE FUNIAK SPRINGS DE LAND DRY TORTUGAS EUSTIS 2 S	56 · 1 · 53 · 1 · 57 · 3M · 68 · 6 · 58 · 8 · •	- 3.4 .3 - 2.1 9	60.2 57.6 60.2 70.6 62.5	- +6	64 • 8 65 • 6 66 • 2 74 • 7 68 • 1	4 . 6	70:1 71:5 71:5 77:3 73:7	1.6	75.7 77.3 77.1M 80.8 78.2	2.8	77 · 2 78 · 5 78 · 38 81 · 4 80 · 2	- 1.9 - 1.4 - 1.4	80 . 4		81.5 82.0 82.1 84.2 83.0	. 4	80 • 1 79 • 3 80 • 7 82 • 2 81 • 5	1:3		- 2.3 - 1.1 - 1.0	59 . 2	- 1:1 - :1 - :3	59.4 53.8 59.6 71.8 60.3	- 1 • 1 • 4 - • 4 - • 2	70.0 68.9 70.9 77.2 72.3	5 1.3 .0
EVERGLADES FEDERAL POINT FELLSMERE FERNANDINA BEACH FORT LAUDERDALE	61:1 - 53:4 -	1 · 8 - 2 · 3 - 2 · 4	64 . 2	#1 #1	72:0 65:7 68:2M 64:5 72:3	1 . 2	74.6 70.8 72.7M 69.6 75.0	1.6 1.4 1.7	77.4 77.0 77.0 75.6 77.3	1.6	80:0 78:1 79:3 77:7 79:8	- #8 - 1#6 - #2 - 2#1 - #2	80.9 80.7	3	83.4 82.0 82.8 82.3 83.5	1.3 .7	82.4 79.8 80.9 79.7 82.7	.5	71.3		64.1M		67.4 57.8M 64.7 55.0 69.3	6 9 5 - 1.6 +1	74.9 72.8 69.1 75.5	3 2 1
FT LAUDEROALE BAHIA MA FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S		- 3.5 - 4.7		- 1:1 - 1:0	73.3 69.3 69.0 68.0	8	75.5 72.9 73.2 72.2 70.2	0.2	77.9 75.7 77.6 74.9 76.4	•7 ~ 1•6	79.6 77.9 78.9 77.3 76.7	- 1.7 - 2.6		- 1:4 - 1:5		*1	82.0 80.3 81.4 91.4 78.8			- 1.9 - 2.5		- 1.5 - 1.6	69.7 67.4 64.0 65.8 54.3	- 1.6	75.8 73.0 72.9 72.5	- 1.0 - 1.3
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIALEAH HIGH SPRINGS	55.2 - 54.4 52.5 63.3 54.0	- 2 ₀ 1 - 2 ₀ 6	60.1 59.6 57.9 67.0 59.5	1.3	66.1 65.3 63.7 70.7 66.3		71.6 70.8 69.6 73.7 71.1	2 • 0	77.9 76.7M 76.0 76.0M 77.7	2.3	78 • 3 77 • 9 77 • 3 79 • 08 78 • 5	- 1+6 - 1+9	80.9	- +1	82.4 81.9 81.1 81.9 82.9	1.3	81 • 2 80 • 5 79 • 9 80 • 4M 81 • 1	_	71.9 70.2 68.8 74.6 70.0	- •1 - 1•2	63.3 61.6 60.0 70.4 60.8	- 1:1	57.3 58.7 54.1 67.7M 56.3	- +1	70.5 69.9 68.4 73.7 70.0	- •1
HILLIARO HOMESTEAD EXP STA HYPOLUXO INVERNESS JACKSONVILLE WB AP	64.5 - 64.2 - 58.1 -	3.4 2.0 3.1 .5 2.8	66 • 7 68 • 5	1:3 2:6	64.3 70.1 71.3 66.3M 65.3	1:1	68.0 72.9 74.4 72.4 72.0	- *1 1*0 2*1	74.7 75.6 77.0 78.0 78.2	1 · 2 - · 7 · 2 2 · 2 3 · 3	76 · 2 78 · 3 79 · 2 78 · 9 80 · 1	- 3:0 - 1:1 - :5 - 1:0 - :2	79.8 80.8 81.7	.7		1.4	78.4 80.3 82.0 82.4M 80.8	1.1	74.8	- 2.7 - 2.0 - 1.1 7 6	69.8	- 2.4 - 1.2 .0 8 3	52.6 68.5 69.3 59.6 54.5	- 3:0 1:2 :7 :7 - 1:9	67.3 73.6 74.9 71.5 70.0	- *8 - *4 *1 *9 *7
JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE KEY WEST WB CITY KISSIMMEE	53.1 54.6 50.7 68.2 58.1		55.8 58.8 56.3 70.4 62.1	- 1.2	63.3 65.3 63.6 75.7 67.7		68.9 71.6 69.5 78.3 72.2	1.3	74.3M 78.0 74.6 81.1 78.0	2:8 1:3 1:4	77.0 79.1 77.0 82.7 78.5	- 1:1 - 1:9	79.5 82.0 79.2 83.0 80.0	•3 - •7 - 1•9	81.4M 82.6 79.6 84.5 91.3	a 6	84.7 80.5 78.0 83.3 78.6	e 6	70.6M 70.2 66.6 78.8 71.8	- 1.1 7 - 2.7	62.9M 62.3 57.5 75.4 64.3	.8	55.8M 55.2 53.0 71.3 61.4	- 2 • 5 - • 5 - • 3	68.5 70.0 67.1 77.8 71.2	.2 - 1.0
LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO W8 CITY	61.6 59.2 53.4 58.4 59.9	- 2.9 - 2.3	65.0 61.5 58.5 61.3 62.5	- 1.8	70 a 0 67 a 9 65 a 4 67 a 2 68 a 1	2:3	73.6 72.2 70.3 71.6 72.8	1.6	77.6 77.5 76.9 77.4 78.4		78.6 79.0 78.2 78.3 79.4	- 1:3 - 1:6 - 1:6	80.6	- 04 - 104 - 04	82 a 6 82 a 3 81 a 8 82 a 2 82 a 4	. O . 8	81 • 1 81 • 1 80 • 0 81 • 0 81 • 3	1.5	69.8 72.^		68.2 65.5 60.8 64.9 66.5		64.9 61.3 96.2 M	- •2 - •8 •0	73.2 71.7 69.3 72.3	8 .3
LAKE PLACIO 2 SW LIVE OAK 2 ESE LOXAMATCHEE MADISON MARATHON VACA KEY	68.4	3:1	70.5	1.8	69.0 64.4 69.3 65.1 75.3	2:7	73.8M 70.3 72.0 70.9 76.6		77.9M 75.5 76.3 77.5 79.7	2 • 2	79.38 77.6 78.2 78.4 81.0	- 1.6	80.9M 81.4 80.3 81.6 81.5	- 1.0	82 ± 1 81 ± 6 82 ± 3 83 ± 6	. 9	81.5M 80.1 81.0 79.8 82.1	1.0	74.4 69.1 73.9 69.2 77.0	- 101	67.1M 59.6 69.6 59.6 75.7	- 1:1	64.2M 54.9 66.9 54.1 70.8	7	68.8 73.2 69.2 76.9	45
MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLANO	50.4 50.8 52.8 61.4 60.7	1.2	56.1 55.3 58.6 64.3 63.6	. 2	64.3 63.7 64.9 68.3 68.8	2:3 1:3 1:8	70.7 68.6 70.2 72.8 73.1M	1.6 1.5	77.1 75.0 76.8 76.0 77.7	1.5	77.8 75.7 78.2 78.1 79.4	- 4:1 - 1:0 - :2		4	82.9 82.3 82.2 82.6 83.0	1.1	79.5 79.3 80.3	1 . 2	67.0 67.9 69.3 73.2	- 1 ₀ 1 - 2 ₀ 3	57.9 59.2 59.7 68.5M 67.0	. 6	52.5 54.0 55.6 64.0 63.0	.6 2 4	68.1 67.7 69.1 72.8	.0
MIAMI 8AY FRONT MIAMI 8EACH MIAMI W8 AIRPORT MIAMI W8 CITY MILTON EXP STATION	65.0 = 51.9	3.4	67.7 67.4 55.8	- 1.6 - 1.0 - 1.3	71.4 71.5 64.0	• 1 • 7	75.3 75.7 75.6 74.1 69.3	.7	77.5 78.3 78.0 76.4 75.5	- •1 •0 - •7	79:1 76:1	8 - 1.0 - 1.2	81.0	- 1.5 - 1.6 - 1.4	83 . 2	. 3	81.9M 82.0 82.1 81.1 78.7	*1 *4 *1		9 8 - 1.3	73.4M 74.3 72.6 72.9 58.2	, 3 , 5	69.2M 70.6 69.4 68.8 53.9	- •3 •2 - •7	75.6 76.1 75.3 74.6 67.6	5 4 7
MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT NAPLES	59.9 -		63.3	- 1.2 7 2.6	68.2 65.4 69.9M	1.2	70.2 72.3 72.6 70.7 73.4	. 3 . 6 3. 9	77.0 76.8 77.5 76.5 76.3	1.3	77 • 2 78 • 5	- 1.4 - 1.2 - 1.4 - 1.9	80.6	- 1.0	82.5 82.0 83.1 82.0 82.6M	1.0	79.5 81.1 81.4 79.5 81.3	.8 2.6	74.3 72.8	- 1.6 - 1.7	59.2 68.1 65.9 60.2 69.6	- 1.6	54.5 64.1 62.4 54.6 65.6	- 3.3 - 1.0 1.2	68.8 72.5 72.1 68.8 73.4	- +5 - +5 1+6
NEW SMYPNA BEACH 4 N NICEVILLE OASIS FISHING LOOGE OCALA OCALA 2 NE	57.7 55.5	2:7	54.2 62.6M 61.7 59.7	1	66.4 62.3 M 68.0 65.6	2.9	71.2 66.7 M 72.8 70.9	3.1	76.2 75.5 76.2M 79.0M 77.1	2.8	77.9M 79.8 77.8	- 46 - 246	80.6 80.5 81.1M 81.4 80.2	. 0	82.0 81.7 82.7M 83.0 81.0	1.3	81.2 79.1 81.5M 81.3 79.8	2.4	66.4 73.1M	e 8	66.5 57.3 67.3M 65.0 62.6	- 2.0	60.9 52.2 63.7M 60.3 58.3	- 1.9 2.2	71.2 66.9 71.9 69.9	3 1.8
OKEECHOBEE HRCN GATE 6 ORLANDO WATER PLANT ORLANDO W8 AIRPORT PALATKA PANAMA CITY	60.7M 58.4 - 56.2 -		60.2	.0	68.6 68.8M 67.4 67.2 65.5	2.8	74.0 73.9M 72.3 72.5 70.8M	.7	78.7 79.0M 77.9 78.6	1.3	80 • 1 80 • 8 h 79 • 3 79 • 7	- 1.5	82.5 82.1 81.2 81.9 80.9M	.8	83.3 83.5 82.1 - 83.2 82.2M	1.1	81.9 82.2 81.4 81.1 80.4M	e 7	75.4 73.5M 72.4 71.1	- 2:3 - 1:8	69.4 67.7 65.6 63.6	- 1:2 - :8	М	- 1.9 - 1.2	73.6 73.2 71.7 71.2	- *8
PENSACOLA CAA AP PENSACOLA WR CITY PLANT CITY POMPANO BEACH PUNTA GOROA	52:5 51:8 - 60:6 - 63:5M 63:2 -		62.8	• 7	64.3 63.1 67.9 68.1 70.2	2:9 1:4 2:1	70.6 70.2 72.5 73.0 74.3	3 · 2 1 · 8 1 · 1	78.4	3 . 4	78.6 78.4 79.3	- 1.6 - 1.2 - 1.2	81.6 81.3 80.8 79.9 80.9	- • 2	82.6 82.2 81.7 - 81.8 81.0 -	1.1	80.9 79.9 81.4 80.4 81.9	1.6	68.8 68.3 73.2 75.9 75.8	- • 3	66.4 71.0 70.2	. 4	65.9	6 1.3	69.0 68.4 72.2 73.5 73.9	. 3
OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	43.9 54.7 -	1.6	59.1 66.3 59.4	1.6	64.7 65.7 68.8M 65.3 67.9		70.0 70.9 72.8 70.6 72.7	2.3	75.6 76.8 75.6 75.8 78.7	1.8	78.3 77.8 79.4	- 1.8 - 1.3 - 1.2 5	80.0 80.1 81.0	- 15	81.3 81.7 82.6M 81.2 82.6	.6	79.0 80.3 80.6 80.3 81.3	1.5	74.6	9 - 1.5	58.9 61.9 70.3 63.4 66.2	8	54.5 56.8 67.6M 57.9 60.6	- •2 - •2	68.3 69.8 73.5 69.8 72.1	.9 .7 .2 .7
SAINT MARKS 6 SE ST PETERSBURG SANFORO SARASOTA SECOTAN	61.1 -	2 · 2 · 2 · 5 · 3 · 8	64.5 56.2 63.2 M	.0	63.5 68.44 65.2 = 57.6	. 4	69.6 73.2 71.0 72.2	•0	76.4 78.1 77.9 76.4		79.1 78.0 77.0	1 = 1 + 6 = 2 + 6	82.1 80.4 79.5	- •1	82.6 82.0 82.5 82.7 80.5	1.2	80.3 81.5 81.2 81.7 79.1	.9	74.5 72.6 74.6 68.6	- 2.2 - 1.9	66.3 67.6 58.4	- 1.9	61.2 63.4 54.4	1 · 0 - 1 · 9 - • 4	68.4 72.9 72.4	- 1.0
SOUTH MIAML 3 W STUART SUNNILAND TALLAMASSEE WR AP TAMIAMI TRL 40 MI REND	62.3M 51.2 -	- 2.6	67.8 66.0 95.2 56.6 57.4	1.0	71.3 69.9 ~ 69.0M 43.9 71.6	3 8 4	74.3 72.9 72.3M 59.8 73.3	- 1.8	76.8M 76.2 76.6	2.0	79.6 70.5 78.2 77.4 80.0	- 2 • 6 - 2 • 3	82 . 2	- 47	81.7 84.0	. 8	81:1 91:8 81:2M 79:1 82:5	1 • 1	74 a 9M	- 1.4	69.2		68.2 67.0 63.8M 52.9 68.8	- 1:3 - 1:2	74.4 73.5 73.1 67.9 75.1	- 1.6

Table 1-Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Station	Temperature Departure	Temperature Departure	Temperature	Temperature Departure	Temperature Departure	Temperature Departure	Temperature	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure
TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W VENICE	68.0 - 2.1	61.4 70.2	66.0 65.2 - 1. 75.7 9 67.1	0 71.01	76+1 .1 79+7 .2	78.44 - 1.8 81.89	80.3 - 1.4 80.5 - 1.0 81.4 - 2.2 80.5 - 1.0	81.71	80.0 .5	73.0 - 1.2 75.9 - 2.1	65.6 - 1.1 66.5 - 1.9 75.0 1.2 60.19 67.6	59.0 - 2.2 71.5 - 3	71.58 70.99 77.02 71.62
VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER HAVEN	59.8M = 3.6 65.5 = 2.3 63.7 = 3.3	68 64 6	9 72.1 2.0		77.2 .6	78.4 78.1M - 2.4 79.33 79.5 - 1.1 80.3	80 *1 - 1 *4 81 *8 *5 82 *1 *1	83.0 .8	3	74.2 72.7 - 2.5 77.14 76.79			72.6 71.6 ~ 1.5 74.0 ~ .2 73.2
SECTION AVERAGE	58.0 - 1.2	61.7 1.	0 67.3 1.	72.0 2.0	77.0 1.3	78.5 - 1.5	80.94	82 . 3 . 6	80.8 1.3	72.18	55+0 .1	50.4 .4	71.3 .4

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Table 2		1012	AL PRE	CIPITA	IION A	ND DE	I AIII O		OM NO	ILIVIZIE			1955
	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Station	Precipitation Departure	Precapitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure
APALACHICOLA WB CITY ARCADIA AVON PARK BABSON PARK BARTOW	2.9863 2.0118 2.7351 2.4520	2.30 -1.64 .98 -1.15 1.06 -1.37	.84 -4.08 1.56 -1.02 1.6750 2.9302	.46 -3.82 .98 -1.21 1.31 -1.06 1.25 -1.18	1.77 -1.06 3.4293 1.62 -2.90 .72 -4.10	3.27 -2.20 5.80 -1.00 5.27 -2.86 7.20 -1.13		9.64 2.16 5.11 -3.46 1.86 -5.97 7.7233	5.02 -1.69	2.4114 .66 -3.13 2.46 -1.58 1.08 1.86 -1.77	1.45 -1.00 .31 -1.08 .56 -1.00 1.05 1.85 +23	*30 -2.99 1.4048 *74 -1.36 1.30 1.3292	30.75 -19.41 34.86 -17.36
8AY LAKE BELLE GLAGE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 SE 8ONITA SPGS 2 ESE	2:26 1:24 - :44 1:00 3:79 - :23 1:61	1.78 1.2325 .10 2.44 -2.35	2.95 2.34 ~ .36 .10 1.75 ~2.25	1:47 1:93 -1:01 1:41 9:29 5:51	2.22 2.24 -1.36 .33 1.60 -2.45	4.25 14.45 7.19 3.56 -3.19	9 • 5 5 9 • 75 2 • 85 3 • 44 8 • 19 • 77	5 • 72 8 • 05 - • 01 5 • 48 7 • 84 • 18	9:00 4:07 ~3:34 6:05 5:31 ~ :87	2.50 2.92 5.01 4.51 1.69	2:40 :42 1:29 1:12 -2:04	*62 2.76 1.44 E 1.28 1.96 -2.35	44:72 51:40 - 1:44 E32:68 51:36 - 7:58
BRADENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USOA	2:27 - :36 2:88 :23 2:34 - :11 3:91 1:31	1:16 -1:62 3:06 :26 2:66 :29 3:53 2:20	1.7361 2.5255 4.43 1.62 1.99 2.08	2.44 .13 1.07 -1.57 2.5684 .88 2.67	*13 -2*93 4*09 *05 2*40 -1*47 3*45 1*55	5.21 -1.69 8.57 .46 8.25 .49 2.56 12.93		2.61 -5.83	4.40 -1.79	2.55 = .84 1.10 = 2.23 2.03 = 1.15 2.20 1.70	1.7910 3.11 1.04 3.57 1.71 1.96 .27	1.6966 .01 -2.78 .23 -1.65 .54 2.03	38.08 -17.68
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARVVILLE CEOAR KEY	*82 2*16 3*67; *38 3*03; =1*22 2*71 = *23	T 1:22 2:37 -1:42 3:18 -1:68 2:00 - :48	*34 *59 1*08 -2*72 *84 -4*14 1*10 -1*97	1.95 .75 .45 -2.64 8.96 5.48 2.20 .52	1.73 1.45 2.2446 5.86 2.09 .29 -2.00	14.02 8.79 3.76 -1.29 5.96 1.27 1.10 -3.54	5.53 9.08 8.92 2.08 12.24 5.14 9.05 1.73	3.08 2.19 4.64 -2.41 5.45 -1.43 5.59 -2.39		1:39 3:72 2:93 - :44 2:00 -1:73 1:40 -1:15	.80 .63 1.9568 .75 -2.20 .8088	1:13 1:74 :60 -4:03 :38 -4:65 :00 -2:96	
CHATTAHDOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	3.21 2.89 -1.60 2.86 1.9343 1.50	2.78 2.38 -2.32 2.86 1.04 -1.50	1.55 1.09 -4.25 2.81 1.9189	5.33 6.78 1.94 1.47 2.49 .00	2:16 5:61 1:35 :73 4:73 6:42	3.34 1.98 -3.13 4.06 6.2076 10.70	9:16 5:82 -1:38 7:29 6:53 - :54 8:59	4.90 6.08 .19 8.74 4.85 -2.65 3.68	2.67 3.52 3.29 4.81 ~1.42 6.30	1.06 1.38 -1.30 3.79 1.84 -1.37	*67 *57 -3*08 3*81 2*95 1*34	.60 1.22 -3.86 .45 .96 -1.36 2.13	37:43 39:32 -19:08 42:16 40:24 - 9:31 44:38
CLEWISTON U S ENG COCONUT GROVE 7 S COMPASS LAKE CORNWELL 4 NW CRESCENT CITY	1.49 .78 -1.92 3.10 -1.17 2.0040	.92 1.2149 1.67 -3.11 1.38 -1.51	1.17 .49 -2.02 .78 -3.96 1.80 -1.49	1.50 2.5185	5.13 2.86 =3.82 2.25 =2.39	12:12 11:90 5:43 4:01 -3:08	E 8.05 5.93 .99 9.73 2.80			1.18 4.18 -4.68 5.97 2.84	*58 1*28 - *96 *16 1*73 *01	2.09 2.76 1.05 1.53 1.32 -1.57	E46.96 44.61 -10.49 E47.64 - 3.10
CROSS CITY CAA AP OANIA 4 WNW OAYTONA BEACH OAYTONA BEACH W8 AP OE FUNIAK SPRINGS	3.85 .51 2.64 2.47 .37 4.0248	3.21 .47 1.38 1.4397 3.67 -2.11	1.40 1.51 1.93 1.84 -1.78 1.10 -4.53	2.38 1.01 1.89 1.78 -1.15 5.75 1.73	2.91 3.09 1.58 1.55 -1.72 4.76 .14	7:59 4:51 8:02 7:76 1:07 1:49 -4:98	5.65 7.08 2.49 5.67 -1.44 11.76 3.32	5:05 3:15 4:49 2:64 -3:18 9:32 1:55	8.73 4.01 7.11 6.66 .14 6.21 .27	*89 7*49 3*38 3*17 -2*72 3*55 - *07	1.34 .36 2.98 2.61 .34 .76 -2.82	*31 2*69 1*23 1*22 -1*23 *75 -4*58	43:31 35:86 39:12 38:80 -12:27 53:14 -12:56
OE LANO OE SOTO CITY 4 SW ORY TORTUGAS EUSTIS 2 S EVERGLAGES	2 · 21 - · 28 3 · 50 2 · 48 - · 06 • 73 -1 · 27	2.21 = .38 .93 .90 =1.54 .35 = .95	2:41 - :71 :33 3:17 :14 -1:71	1.39 -1.17 .05 3.17 .68 2.17 .82	2.57 -2.15 .00 4.1904 4.0095	8:13 :51 4:63 3:83 -2:30 13:59 6:64	4 + 78 = 2 + 52 2 + 58 7 + 65 + 41 6 + 63 = +67	6.03 -1.11 5.65 2.69 5.4557 7.17 -1.63		3.7593 1.90 6.43 2.7777 3.64 -2.06	2.69 .81 .41 2.63 3.50 1.61 .7570	1:14 -1:44 1:15 3:06 :50 -1:85 2:11 :91	44.86 - 8.50 36.73 44.10 - 3.47 50.4892
FEOERAL POINT FELLSMERE FERNANDINA BEACH FORT GREEN 12 WSW FORT LAUDEROALE	3 • 49	2.7222 1.8727 1.60 -1.45	1.84 -1.60 4.34 1.99 1.18 -2.30 .50 -2.61	1.8691 2.0562 1.81 -1.18 2.05 -2.98	2.46 -1.87 3.6279 2.6285 4.65 -1.27	5.56 -1.37 6.38 .17 4.6393 11.60 3.57	5 • 15 -1 • 56 4 • 14 -2 • 48 1 • 69 -4 • 07 4 • 80 - • 75	3+41 -2+88 6+49 -1+15 8+63 3+49 2+60 -4+35	8.86 .62 9.83 2.84 6.57	5:24 :68 6:87 1:05 4:23 :22 1:38 4:20 -7:01	1.6911 .34 -2.02 1.20 -1.11 1.11 .65 -3.33	.70 -2.42 4.32 2.31 .56 -2.50 .85 3.75 1.54	52:33 - :51
FT LAUDERDALE BAHIA MA FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S	1:21 :93 2:68 1:16 1:64 -1:24	.90 .44 1.1678 1.3280	1.52 1.05 .32 -1.86 2.4125	2:05 :98 :97 -1:40 3:26 3:13	1.86 3.13 3.23 -1.06 4.2401 2.46	9.92 9.22 8.5367 7.43 3.37	2.61 5.6: 8.76 3.35 -2.15	2:36 4:27 4:29 ~3:52 7:35 2:19 3:86		4.71 5.07 2.15 -2.00 7.67 .77 2.90	*24 *45 *52 - *69 *09 -2*68	4.68 2.67 .8544 4.98 3.01 2.09	39.81 38.79 43.96 - 9.31 48.57 - 1.22
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE HIALEAH	3.64 .48 3.60 3.66 .83 1.68	3.26 .34 3.14 2.39 -1.02 1.66 .85	1.66 -1.69 1.66 1.40 -2.51 1.77	1.25 -1.15 1.21 1.20 -1.71 2.26 1.09	2.5065 1.88 2.85 -1.32 2.71 4.38	7:04 7:83 4:36 3:73 12:35	11:00 4:56 10:51 11:11 3:68 5:17 8:97	5.19 -1.31 4.71 4.56 -2.01 3.25 4.99	4.04 -1.33 4.40 9.31 4.16 4.98 7.40	1:25 -1:59 1:15 2:49 - :41 2:11 6:16	2:51 :69 2:54 1:19 - :52 2:01 1:76	*15 -3*06 *09 *50 -2*71 1*26 2*25	44.39 - 4.51 42.72 45.02 - 5.34 32.61 51.29
HIGH SPRINGS HILLIARO HILLSOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO	4.20 4.33 1.80 2.20 .95 -1.24 1.66 -1.36	4.00 2.23 -1.12 1.55 .82 -1.02 1.55 -1.47	1.53 1.23 -2.77 2.05 .35 -1.55 1.65 -1.19	1.56 3.79 .94 1.35 2.42 -1.24 2.07 -1.67	2:31 3:86 - :63 3:49 3:95 -2:35 2:57 -2:41	4.99 7.00 1.14 4.12 11.57 3.07 10.31 2.97		5 • 36 2 • 65 - 4 • 95 4 • 86 8 • 46 • 16 3 • 79 - 2 • 11	10 • 35 8 • 74 • 20	1.74 2.3783 4.31 6.80 -2.97 3.08 -6.50	1.57 1.0375 2.94 1.12 -2.00 .53 -2.95	.24 .33 -2.61 .84 1.78 .27 3.99 2.00	32.90 50.58 - 2.46 48.98 52.59 -10.01 39.00 -20.44
INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE 8EACH	2.0427 3.09 .41 3.32	2.61 .06 1.24 -1.29 2.4620 2.57	2.4774 1.63 -1.23 1.66 -1.76 1.80	.82 -1.56 1.8178 1.50 -1.84 1.97	1:34 -2:65 4:55 :46 4:51 1:08	7.61 .70 7.52 .41 2.70 -4.12 3.78	6.92 .54	4.70 -3.01 5.21 -1.92 3.85 -2.58 2.97		2:32 - :41 1:63 2:66 - :82 5:36 :65	.48 -1.41 1.16 2.57 .87 1.90 .28 1.75	*94 -1.98 *35 1.5061 *21 -2.16	43.69 - 7.51 E42.40 - 6.16 43.33 - 8.75 42.60
JACKSONVILLE WB CITY JASPER 9 ESE KENDAL 2 E KEY WEST WB CITY KISSIMMEE	3 • 05 • 23 4 • 62 • 97 • 95 • • 59 1 • 97 • • 46	2.3624 2.50 .70 .05 -1.59 1.26 -1.44	1.51 -2.00 1.50 .26 .6592 1.84 -1.10	1.79 -1.25 2.75 2.01 .35 -2.05 3.28 .80	1:98 3:04 3:15 :49 -2:33 2:48 -2:02	4.41 -2.26 2.78 13.07 6.13 2.12 8.17 1.52		4.12 -2.14 2.30 4.52 4.78 .11 2.10 -4.96			1:17 1:40 1:20 :63 -1:39 1:65 - :28	*18 -2*21 *40 3*37 1*09 - *69 *98 -1*32	46.21 - 6.09 35.74 47.24 24.11 -15.41 40.38 - 9.66
LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO W8 CITY	3.63 2.05 2.4220 3.55 .69 2.12 2.33 .17	2.46 .68 2.0880 2.7978 1.21 2.0527	.82 -1.30 2.73 .21 1.22 -2.60 1.69 2.24 -1.56	1.09 -1.73 3.23 .77 1.03 -1.55 2.57 2.6126	9:24 3:60 2:53 5:09 2:25 -2:34	11.00 3.96 3.81 -3.14 5.12 -1.82 7.58 3.47 -4.64	5.8983 4.92 -2.61 3.73 -3.68 7.99 10.53 2.37	2.77 -5.26	4.50 -2.04 5.99 1.17 8.01	2.8792 2.40 -1.36 3.05 .32 2.40 3.36 .83	.65 -1.07 2.71	2.80 1.52 1.5367 .26 -3.23 1.88 1.4753	35.66 -17.32
LAKE PLACIO 2 SW LAKE TRAFFORO LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE	3 + 10 1 + 31 3 + 99 2 + 64 1 + 96	1:67 1:06 2:18 :85 1:76	• 78 1• 25 1• 57 2• 55 3• 55	.97 1.02 1.49 2.92 2.04	4.50 6.10 1.82 .60 4.51	9.20 8.19 3.49 6.50 13.26	4.85 9.55 9.11 11.25 3.7	6.76 3.92 .60 8.58 6.41	3.18 5.58 5.03 6.59 3.12	1.48 1.04 3.55 3.06 3.75	*24 1*20 *72 2*15 1*02	2:37 1:89 :20 2:81 2:48	39:10 42:11 33:75 50:50 46:69
MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW	5.02 1.85 .86 3.56 3.2589 3.78	2.25 -1.97 T 1.47 1.81 -2.90 2.27	1.29 -2.54 .93 .72 .64 -3.77	4.19 1.07 .92 3.83 5.68 1.81 1.35	1.91 -1.85 .82 3.27 3.3165 1.00	2.49 -4.01 3.49 1.09 2.42 -2.54 5.18	7.74 .78 3.09 8.74 7.05 .46 7.61	6.0792 3.08 4.61 8.90 2.97 2.60	5 • 71 2 • 99	2.2327 2.97 2.08 2.4044 5.13	1.7166 .37 .66 .68 -2.18	*38 -3*68 1*31 *69 *86 -4*05	41.90 -10.60 23.55 33.71 40.76 ~13.93 34.26
MELBOURNE MERRITT ISLANO MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT	1.7352 2.0666 .52 .80 -1.24 .71 -1.35	1.3992 2.0335 1.28 1.1263 .76 -1.02	1.59 -1.95 2.4635 .48 .47 -1.82 .23 -2.02	1.9862 .67 -1.58 .46 2.61 .00 1.36 -2.63	2.69 -1.33 2.81 -1.19 2.97 2.86 -1.07 3.74 -1.81	6:10 -1:05 5:92 - :28 10:52 6:94 1:91 9:09 2:87	.81 -5.78 3.62 -2.75 6.17 3.5726 7.89 1.16	5+21 - +18 6+79 1+36 4+32 3+78 - +61 4+27 -2+34	4.47 -2.87 10.01 4.9590 5.52 -2.81	6.63 .04 4.68 4.52 -2.55 4.36 -3.87	.47 -1.70 1.24 .50 -1.78 .98 ~1.43	1:12 - :99 1:39 -1:13 3:16 2:90 1:07 1:84 :19	39.27 -11.47 E45.81 35.02 - 7.88 41.35
MIAMI W8 CITY MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	.55 -1.60 4.77 4.57 .51 2.78 1.22 2.38 .14	.8687 5.81 2.48 -1.82 1.2767 1.6077	.60 -1.55 1.77 1.36 -2.44 1.2674 3.42 1.02	1.95 -1.49 5.68 2.8555 1.72 -1.07 1.2897	3.04 -1.23 7.16 3.0294 3.9107 3.56 -1.24	7.67 2.12 3.40 3.89 -2.31 13.17 3.56 8.32 1.32	4.2709 7.07 6.3173 5.8087 7.2858	\$.97 .91 7.55 4.38 -3.70 3.59 -4.81 6.96 -1.84	6.4032 2.60 7.61 2.18 7.07 .29 5.5921	5:10 -2:78 4:47 1:42 -1:70 2:55 -1:35 1:06 -2:94	*80 -1*36 1*05 1*51 -1*03 *28 -1*21 1*30 *00	3:13 1:16 1:07 1:18 1:23 - :52	40.34 - 6.86 52.49 40.47 -16.27 44.58 - 5.37 43.98 - 6.59
MT PLEASANT MYARKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	3.3256 2.17 1.52 1.8573 2.44 -1.34	2.44 -2.30 2.81 .31 2.1452 3.48 -1.22	1.18 -3.09 1.70 1.23 2.06 -1.18 1.16 -3.79	4.44 1.06 1.36 2.02 . 3.08 1.04 7.29 3.92	3.3024 .50 4.85 1.40 -2.43 .96 -2.16	1.55 -4.20 3.53 7.96 6.03 .08 3.20 -2.70		3.96 7.17 7.98 4.48 14.44 7.74	1.84 -4.44	3+04 1+01 1+49 3+15 2+15 -3+04 2+15 -1+59	*79 -1*65 *80 1*14 3*12 *99 E 1*24 -2*34	1.08 -3.45 .83 1.73 1.40 -1.06 1.05 -3.63	33.64 -20.11 38.24 57.67 36.84 -12.02 645.27 -13.58
NITTAW 1 S OASIS FISHING LOOGE OCALA OCALA 2 NE OKEECHOBEE 9 W	2.02 - 2.77 - 2.80 .11 - 2.42 - 1.84	.93 .88 1.82 -I.13 1.80 .67	2.27 2.67 2.14 -1.58 1.94 1.91	1.37 1.49 1.27 -1.40 1.25 .85	3.09 3.13 2.60 -1.42 1.61 1.54	5.82 10.44 6.9335 4.59 11.58	5.76 6.50 8.40 .46 7.38 3.31	2.23 4.55 5.50 -2.53 6.76 3.77	9.85 5.02 9.40 3.39 8.34 5.51	1.81 2.89 1.68 -1.27 1.36 2.69	*58 *26 1*38 - *32 1*35 *26	1.55 1.30 .20 -3.01 .28 2.06	37:28 E41:90 44:12 - 9:05 39:08 35:99
OKEECHOBEE HRCN GATE 6 ORLANDO WATER PLANT ORLANDO WA AIRPORT PALATKA PANAMA CITY	2.07 2.14 2.0005 2.2923 4.23 .16	1.29 1.1293 2.98 .14 1.48 -2.81	1.77 1.71 1.59 -1.67 1.53 -1.98 1.31 -2.49	3.11 2.19 1.36 -1.60 2.53 .00 3.1026	4.08 4.40 3.1389 2.44 -2.03 1.46 -2.26		6.43 8.33 6.882 8.8 1.52 6.904	5.92 7.07 6.6522 1.66 -4.96 8.51 .19	11:28 5:03	3:12 1:83 4:10 :19 3:60 - :17 3:39 - :65		2.46 1.65 1.5653 .69 -2.72 3.29 -1.89	E41.61 40.58 42.26 - 8.97 43.75 - 8.01 41.27 -17.15

See Reference Notes Following Station Index - 162 -

Table 2-Continued	,						-				19
	January	February	March	Apnl	May	June	July	August	September	October November	December Annual
Station	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure Precipitation	parture	Precipitation	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure Precipitation Departure	Precipitation Departure Precipitation Departure
PENSACOLA CAA AP PENSACOLA WB CITY PETERS PLANT CITY POMPANO BEACH	4.54 4.4510 .97 2.3206 1.31	.37	+60	6:18 1:28 4: 3:87 3: 1:37 - :58 2:	29 30 ~ ±06 65 06 -2.47	12.60	7.78	12.78 13.94 6.60 11.82 3.69	3 • 70	7.54 1.30	1.88 50.86
PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	1.3193 4.0444 3.84 1.22 .22 3.82 1.38	1.78 -2.79 3.1116 .35	1.62 -1.88	1.65 -1.10 3.	21 -1.95 6036	1.09 -4.69 3.04 -3.3 12.06	11.29 4.2	2 4.06 ~2.06 7 4.35 -2.22 4.16	10:69 2:47 1:27 -3:81 3:37 -1:69 8:30 4:51 -1:75	3 - 12 - 15 - 77 - 2 - 2	2.02 -2.63 40.90 -15 .32 -3.17 41.04 - 8 2.88 47.30
SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA	1.70 +1.26 3.70 .00 3.13 .50 1.9144	1.42 -2.20 3.60 .80	4.20 1.62	1.56 -2.52 1. 1.9037 1. 3.30 1.09 6.	42 -1.65	7.79 1.07	7.88 1.7	8 2.20 -5.54 0 15.10 5.84	4.5688	1:46 -2:14 3:95 1:8 3:08 - :91 1:88 -1:3: 3:76 :53 2:12 :2: 3:22 -1:44 2:75 :91 2:31	2 .55 -3.66 36.87 -20 .83 -1.88 64.73 11
SECOTAN SOUTH MIAMI 3 W STUART SUNNILANO TALLAHASSEE WB AP	3.12 1.54 2.49 1.49 5.21 1.36	1.88 .37 1.93 .53 2.65 -1.39	1.28 .24 2.29 1.51 .99 -4.08	5 · 25 3 · 8 ·	68 51 28	5±48 14±48 9±61 10±86 5±99 - ±73	13.26 4.61 3.08 6.71 10.51 2.6	5.57 6.38 4.06 7.62 3.82 -3.10	4.24 6.99 2.18 8.44 5.41 .05	3 + 50	0.36 E46.05 52.74 33.86 43.52 52.25 52.2601.08 44.11 -12
TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE Z W	.73 2.59 .60 2.1325 .46 -1.44 1.7372	1.29 -1.43 .51 +1.19	2.4631 1.0555	1.23 -1.28 1.10 -1.03 1.3730	67 -2.40	1.47 -4.29	12:10 3:6 7:14 4:0		6.0487	2.3387 5.19 3.19 4.97 -3.05 .47 -1.99	98 -1.64 40.86 -10 7 1.4408 40.61 - 2
VENICE VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH W8 AP	2.99 2.57 .27 1.52 -1.55 1.34 -1.14	1.97 -1.01	2.7167	2 · 16 2 · 26 1 ·	29 -3.50	2:45 4:18 10:62 7:16 = :81 6:93 = :96	2 65 -3 2	1 6.0529	6.3D 2.55 6.8757 E 4.15 -4.82 4.28 -4.84	1.57 -8.45 1.13 -2.3	1.14 2.72 1.1107 3. 4.75 2.25 5. 7.79 5.59 3.7.31 2.25 5.779 5.59 3.7.31 2.25 5.739 3.731 3.731
WINTER HAVEN SECTION AVERAGE	2:15	1.35 2.02 -1.01	2.90	2.4264 2	.64 .8796	6 • 29 - • 35	7.52 7.004	4.06 5 5.49 -1.57	5.9888	1.45 1.86 3.2896 1.368	1.46 38.78 1.40 -1.38 42.33 -10

							Las	it sp	ring mir	imu	ım of						Fir	et fa	all minis	mum	of							days dates	
Station	4.				16° c		20° c		24° o belov		28° o belov		32° d		32° d belo		28° o		24° d belo		20° d		16° o belov		below	below	below	below	helow
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Тетр.	16° or	20° or	24° or	28° or	32° or
APALACHICOLA WB CITY ARCADIA AVON PARK BARTOW BELLE GLADE EXP STATION	95 96 97 97	5- 6+ 5- 6+ 8- 9+	31		None None None None		None None None None		None None None None		2-13 None None None	27		29 32 32	11-29 12-17 None None None	31 32	None None None None		None None None None		None None None None		None None None None			-		-	247 307 - -
BIG PINE KEY 1NN BLOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSYILLE CHIN HILL BUSHNELL 2 E	93 97 95 98 99	5-10	- 23	2-13 2-12+ 2-13 2-13 1+30	None None None None		None None None None		None 2-13 None None None	24	None 3-28 None 2-13 2-13	26	None 3-30 2-13 2-13 2-13	31 26	None 11-5 None 12-10 11-30	31	None 11-29 None None 11-30	26 27	None 11-30 None None None	23	None None None None		None None None None None		-	-	290 - - -	246 - 290	300
CAMP BLANDING CANAL POINT USDA CAPE SABLE RANGER STATION CAPTIVA CARRABELLE	99 94 95 94 99	9-13	22 33 38 37 19		None None None None		None None None 2-13	19	2-13 None None None 2-13		2-13 None None None 2-14	22	3-27 None None None 3-29	31	None None None 11-29		None None None	26 27	None None None None 12-10	23	None None None None		None None None None		-	-	300	-	247
CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON U S ENG	95 98 96 98	7-16+ 8-23 8-13 5- 6+	26 20 32 31 41	2-13 2-13 2-13 2-12+ 1-30+	None None None None		None 2-13 None None None	20	None 2-14 None None None	23	2-13 3-29 None None None	26 28	2-13 3-29 2-13 2-13 None	32	12-10 11- 5 None None None	31 30	None 11-29 None None None	24	None 11-29 None None None	24	None None None None		None None None None			-	288 - - -	245	300 221
COCONUT GROVE 7 S COMPASS LAKE CRESCENT CITY 2 SW CROSS CITY CAA AIRPORT DAYTONA BEACH	95 100 97 97	-	39 19 26 20 31	1-30+ 2-12 2-13 1-14 2-12+	None None None None		None 2-12 None 1-14 None	19 20	None 2-13 None 2-13 None		None 3-29 2-13 2-13 None	26	None 3-29 2-13 3-29 2-13	26 31	None - - 11- 5 None	28	None None 11-5 None	28	None None 11-30 None	23	None None None		None None None None			-	- - 290 -	265	221
DAYTONA BEACH WB AIRPORT DE FUNIAK SPRINGS DE LAND DRY TORTUGAS EUSTIS 2 S	97 99 96 95 99		27 21 28 52 29	1-30 2-13 1-30+ 2-13 2-13+	None None None None		None None None None		None 3-28 None None None	24	1-30 3-28 2-13 None None	24		30 28		24 31 29	None None None None	24	None 11-29 None None None	24	None None None None		None None None None		1 1 1 1 1	-	246 - -	246 - -	245 289 - 290
EVERGLADES FEDERAL POINT FELLSWERE FERNANDINA BEACH FORT LAUDERDALE	95 97 99 97 98	8- 5+ 5-12+ 8-10 8-11+ 8-12+	33 26	2-13 2-12+ 1-30+ 2-12 1-30+	None None None None		None None None None		None None None None		None None None 2-13 None	28	None 2-13 None 3-27 None		None 12-10 None 11-29 None		None None None None		None None None None		None None None None		None None None None		1111	-	-		300 - 247 -
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STATION FORT MYERS WB AIRPORT FORT PIERCE FOUNTAIN 3 S	95 95 95 95 97	8- 9+ 8-10+ 8- 9 8-10+ 6-21+	32	2-13 1-30 2-13 1-15	None None None None		None None None		None None None -		None None None		None 2-13 None	32	None None None 11-29	25	None None None None 11-29	25	None None None None 12-10	24	None None None None		None None None None				-		-
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIALEAH HIGH SPRINGS	98 98 99 95 99	5-11 5-6+ 6-22 8-9 5-12+	26 21 19 38 22	2-12+ 1-14 2-13 1-29 2-13	None None None None		None 2-13 None None	19	None 2-13 2-13 None 2-13	19	2-13 2-13 2-14 None 2-13	24	3- 9	32 29	11-30 11-5 11-29 None 11-5	32 28	11-30 11-29 None	23 28	11-30 None		None None None None		None None None None		1111		290 290 - 290	290 288 -	244
HILLIARD HOMESTEAD EXP STATION HYPOLUXO INVERNESS JACKSONVILLE WB AIRPORT	97 86 98 105 100	6-22+ 5-6+ 8-10+ 9-7 6-22	18 36 38 28 24	2-13 1-31 1-30+ 2-13 2-13	None None None None		2-13 None None None None	18	None None None 2-13	18			None None 2-13	28	None None 12-10 11-29		None None None None None	26	None None None None None	22	None None None None		None None None None				290 - - - -	246	220 - 300 289
JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE KEY WEST WB CITY KISSIMMEE	98 97 101 95 100	8-12 8-12 6-22+ 8-11+ 5- 6	25 26 17 48 30	2-13 2-13 2-13 2-13 1-30+	None None None None		None 2-13 None None	17	None None 2-14 None None	21	2-13 2-13 3-30 None None	26	2-13 3-30 None	26	11-29 11-29 11- 1 None None	31	None None 11-29 None None	25	None None 11-30 None None	20	None None 11-30 None None	20	None None None None		-	290 -	289 -	244	247 289 216 -
LA BELLE LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY	99 95 102 96 95	5- 6 5-11+ 6-22 5- 7+ 5- 7+	29 27 21 30 30	2-13 1-14 2-13 2-13 2-13	None None None None		None None None None		None None 2-13 None None	21	None 2-13 2-13 None None		2-13	32 30	None 11-30 11-29 None None		None None 11-30 None None	25	None None None None		None None None None		None None None None		-		11111	- 290 -	290 245
LAKE PLACID 2 SW LIVE OAK 2 ESE LOXAHATCHEE MADISON MARATHON VACA KEY	98 99 96 98 93	5-8 6-22 8-12+ 6-26 8-6+	32 21 33 22 46	2-13 1-14 1-31 2-13 2-13	None None None None		None None None None		None 2-13 None 2-13 None	22	None 2-13 None 2-13 None		None	32	None 11-5 None 11-29 None		None	28 27	None 11-30 None None None	22	None None None None		None None None None		-		290 - - -	289 - 289	221 - 245 -
MARIANNA CAA AIRPORT MARIANNA IND SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLAND	98 97 99 98 97	8-22+ 8-22+ 5- 9+ 8-31 8-12+	21 17 20 32 34	2-13 2-12 12-17 2-12 2-12	None None None None		None 2-13 None None None	19	2-14 3-27 2-13 None None	23	3-27 3-27 2-13 None None	23	3-29 3-29	29 31	11-29 11-29 11- 5 None None	23	11-29	23	11-29	23	None None 12-17 None None	20	None None None None				247	247 247 290 -	245
MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT MIAMI WE CITY MILTON EXP STATION	96 97 96 93 97	8-10+ 8-10+ 8-10 8-10+ 8-22	39 41 40 39 20	2-12 2-13 2-12+ 2-12+ 2-12	None None None None None		None None None 2-12	20	None None None 2-13	23	None None None 3-29	28	None None None 3-29	28	None None None None 11-5	31	None None None None	24	None None None None 11-29	24	None None None None		None None None None		-	-	289	- - - 245	221
MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	100 95 87 97	8-26 5- 7+ 8- 7+ 6-22+		2-13 1-30+ 1-14 11-30	None None None		None None None		2-13 2 None None 2-13 2		3-27 None 1-30 3-27	28	None 2-13	30	11- 5 None None 11- 5		None None		11-30 None None 11-30		None None None		None None None			-	290 - 290 -	247 - 254 -	-
NAPLES NEW SMYRNA BEACH 4 N NICEVILLE OASIS FISHING LODGE OCALA	93 98 89 97 98	8-27 8-11+ 8-23 5-8 5-29	33 28 18 27 27	2-13 1-30 2-12 2-13 2-13	None None None None		None 2-13 None None	19	None None 2-14 None None	22	None 1-30 3-29 2-13 2-13	27 27	2-13	27 27	None None 10-26 None 11-30		None None 11-5 None None	27	None None 11-29 None None	24	None None None None		None None None None			-	288	-	211 290
OCALA 2 NE OKESCHOBEE HRCN GATE 6 OKLAND) WATER PLANT OKLANDO WB AIRPORT PALATKA	101 92 87 95 89	5-10 5- 7+ 8-10+ 6-10+ 5-13+	22 35 31 31 27	1-14+ 2-13 2-12+ 2-13 2-13	None None None None	22	None None None None		2-13 None None None None	22	None None None 2-13	1	None 2-13 2-13	31	None None None None		None None None None	26	None None None None		None None None None		None None None None		-	-		-	221 - - 290
PANAMA CITY PENSACOLA CAA AIRPORT PENSACOLA WB CITY PLANT CITY POMPANO BEACH	98 97 97 95	- 8-23 8-22+ 5- 8 8-10+	24 22 24 27 37	2-13 2-12 2-12 1-14 2-12	None None None None		None None None None		2-13 2-12 2-12 2-12 None None	22	2-13 3-27 3-27 1-14 None	28 28 27	3-27	28 : 28 :	11-29 11-29 11-29 None None	27 1		27	None None None None		None None None None		None None None None		-	- 1 1 1 1	-	289 247 247 -	247

TEMPERATURE EXTREMES AND FREEZE DATA

FLORIDA 1955

	-													,															
							Last	t spi	ıng min	imu	m of						Fin	st fa	ll minir	num	of						er of		
Station	19t		_		16° d		20° o: belov		24° o belov		28° d		32° o		32° c		28° d		24° o belov		20° o		16° o belov		below	below	below	below	below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or	20° or	24° or	28° or	32° or
PUNTA GORDA QUINCY EXP STATION RAIFORD ST PRISON ROYAL PALM RANGER STATION SAINT AUGUSTINE	96 99 99 97 98	8-23 6-26 5-12 8-17 8-12	32 21 23 36 23	1-30+	None None None None		None None None None		None 2-13 2-13 None 1-15	23	None 3-27 2-13 None 2-13	23	3-30 None	31 32	None 11-29 11-29 None 11-30	31			None None 11-30 None None	24	None None None None		None None None None		-		- 290 -	247 290 -	
SAINT LEO SAINT MARKS 6 SE ST PETERSBURG SANFORD SARSOTA	97 99 94 -	5- 7+ 5- 6+ 7-13+ - 5-30	27 20 32 29 31	2-13 2-13	None None None None		None 2-13 None None None	20	None 2-13 None None None	20	2-13 2-14 None None None		3-29 2-13	30 32 29	11-30 11- 5 None None None		None 11-29 None None None	26	None None None None		None None None None		None None None None		-	-		288	290 221 - - -
SECOTAN SOUTB MIAM1 3 W STUART SUNNILAND TALLARASSEE WB AIRPORT	98 95 97 96 97	6-21+ 8-9+ 8-11 5-6 6-22	18 36 37 30 23	1-31+ 1-31	None None None None		1-14 None None None None	18	2-12 None None None 2-13		None None None 2-13	23	None None 2-13 3-29		11- 5 None None None 11-29		None None None		11-30 None None None None	20	11-30 None None None	20	None None None None		-	320 - - - -	291	289	- - - 245
TAMIAMI TRL 40 M1 BEND TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	99 92 93 92 98	8-10 5-10+ 7- 4+ 8-13+ 8-13	37 31 29 44 28	2-13	None None None None		None None None None		None None None None		None None None 1-30		None 2-13 2-13 None 2-12	29	None None 11-30 None None	31	None None None None		None None None None		None None None None		None None None None		-	1 1 1 1	1111	-	290 -
VENICE VERO BEACR CAA AIRPORT WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WEST PALM BEACH WB AIRPORT	95 97 97 95 97	7-13 8-10 5- 8+ 8-12 8-10	35 28 40 39	1-14+2-12	None None None None		None None None None		None None None None		None 1-30 None None		None 2-13 None None	30	None None 12-17 None None	32	None None None None		None None None None		None None None None		None None None None		-	-	-	-	307
WINTER HAVEN	96	5-10+	32	2-13	None		None		None		None		2-13	32	None		None		None		None		None		-	-	-	-	-

Station		Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
BAY LAKE	EVAP DEP	B3.32	4.24	5.48	6.48	8.00	7.79	6,11	6,53	B5.66	5,26	B3.85	2,55	65,27
BELLE GLADE EXPERIMENT STATION	EVAP OEP WIND	3.94 .74 B5113	4.36 .31 5087	6.24 .45 B4955	6,91 ,27 B4590	7,10 - ,15 B4027	B6.52 .24 3685	6.46 .14 B3483	6.62 .26 B3716	5.72 .39 3979	5.11 .08 B3896	4.53 .76 B4131	3.01 .00 B4188	66,52 3,47 50850
CLEWISTON U. S. ENGINEERS (a)	EVAP OEP MAX MIN	3.24 .52 69.4 57.9	3.00 56 72.1 60.0	5,23 ,53 80,3 67,1	6,23 ,56 83.7 70.6	6.92 .86 88.5 75.1	B5.51 .23 88.7 76.4	-	5.02 10 90.7 79.0	4.84 .19 89.3 78.3	4.73 .20 82.6 71.2	3.31 04 75.8 64.4	2.35 32 70.7 59.8	-
FORT LAUDERDALE EXPERIMENT STATION	EVAP DEP WIND	3.97 1769	4,45 - 2313	6.01 - 1673	7.17 - 1794	7.37 - 1525	B6.31 1226	6,31 - 1109	6.72 - 1113	6,22 - 1369	5.77 1753	4.16 - 1102	2,85 - 1223	67.31 - 17969
GAINESVILLE 3 WSW	EVAP OEP WIND MAX MIN	B3.32 1761 67.7 47.5	4.16 - 1883 74.1 50.8	6.23 1929 80.9 56.9	7.59 - 1808 87.5 62.2	B8.55 - B1465 92.3 67.2	B9.02 - 1889 92.2 68.9	B7.86 - 1244 97.2 73.5	8.19 - 1355 97.3 74.5	B6.27 - 1313 94.9 73.6	5.86 - 1731 85.0 62.3	3.93 - 1365 76.3 52.5	2.65 - 1733 68.7 48.6	73.63
BIALEAB	EVAP DEP WIND	3.79 .34 926	84,21 15 1621	5.87 20 1449	B5.93 -1.14 1565	B7.18 50 1199	B6.84 07 B 940	B5.64 -1.00 B 790	B6.38 40 1075	B6.23 .51 1397	B5.76 .62 1745	4.14 .11 1256	3.16 13 1433	65.13 - 2.11 15396
LAKE PLACID 2 SW	EVAP OEP WIND	3.41 765	3,58 - 855	- 819	- - 881	B8,77 B 776	B7,25 B 641	-	-	=	-	=	=	:
LOXAHATCHEE	EVAP DEP	2.86 64	3.00 -1.18	5.10	B5.57 -1.48	B6.39 -1.13	B5.34 -1.51	5.23 95	5,24 -1,47	4.54 -1.55	B4.53 75	2,88 -1,08	1.97 -1.17	52.65 -13.56
MOORE HAVEN LOCK 1	EVAP DEP WIND	B3.53 - 1655	4.29 - 2170	6.23	B7.14 1677	B8.28 - 1393	B7.74 1159	7.49 - 1175	6.51 - 1311	7.31 - 1829	6.22	4.36 - 1422	3.06 - 1623	72.16 - 19193
DKEECBOBEE HRCN GATE 6	EVAP DEP	3.73	4.24	6.00	8,52	9,88	8,37	B7,97	8.38	7.35	6.36	4.98	3.82	79,60
ORLANDO WATER PLANT	EVAP DEP WIND	2.64 24 1160	2.94 84 1178	4.97 38 1145	6.48 08 1060	B7,74 26 948	6.14 73 603	B5.32 -1.51 336	B6.14 .08 527	B5.20 .06 522	4.08 74 762	3.03 40 702	1.77 90 1025	56.45 - 5.94 9968
BUNNILAND	EVAP DEP WIND	3.12 - 2359	3.54 - 2543	5,98 - 2431	B6.48 - B2488	B8,11 - 2460	B6.48 - 2199	5.73 - 2023	B6,27 2027	B5.26 - 2194	4.43 2365	B3.38 - 1861	B2.93 - 2215	61.71 27165
AMIAMI TRL 40 MI BEND	EVAP DEP	3.42	3.78 48	5.69 25	B6.33 49	7.71 .46	B6.27 42	5.50 88	5.68 77	B5.48 36	4.76 55	3.64	2.34	60.60 - 4.91
ERO BEACH CAA AIRPORT	EVAP DEP	B4.37	B4.75	6.04	B8,42	B7.88	B8.39	8.02	B8.30	6,69	B7.03	4.88	B4.16	78.93

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

† CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE	
CRESCENT CITY FELDA GAINESVILLE UNI OF FLA MONTICELLO 2 S ORANGE CITY	CRESCENT CITY 2 SW FELDA 2 N GAINESVILLE UNIVERSITY MONTICELLO ORANGE CITY 3 S	November June March October March	1955 1955 1955 1955 1955
	RELOCATIONS		
ARCADIA BARTOW CRESCENT CITY FELDA FORT DRUM	All equipment moved 1 mile NW All equipment moved 400 feet S All equipment moved 1 mile ENE All equipment moved 1.0 mile S All equipment moved 100 feet S	December June November June September	1, 1955 21, 1955 28, 1955 24, 1955 1, 1955
HIALEAH LAKE ALFRED EXP STA MELBOURNE NORTH NEW RIVER CANAL 1 ORANGE CITY	Recorder moved 110 feet SE Recorder discontinued All equipment moved 0.7 mile E All equipment moved 2-3/4 miles NW All equipment moved 2.8 miles NNE	June June November March March	27, 1955 21, 1955 14, 1955 17, 1955 15, 1955
PANAMA CITY SANFORD STUART TURKEY HAMMOCK	All equipment moved 2.2 miles ESE All equipment moved 1-1/4 miles NE All equipment moved 1-1/4 miles N All equipment moved 1.1 miles W to Oasis Fishing Lodge	April August January July	1, 1955 31, 1954 20, 1955 13, 1955
VENICE	All equipment moved 500 feet S	December	2, 1955

⁽a) Evaporation measured in pan 36 x 36 inches.

				Ye	ars of	Op	ened		1				T									1955
2	o Count	•	9 0	re	cord	OF C	losed ng yr	Refer										aru o cord	- 0	Open or clos	sed	D (
Station	Z Count	Drainage	Longitude	dp.	d d	d d	42	to tables		Station	x No.	County	Drainage	nde	Longitude	Elevation	o.	ď	-	uring q V	-	Refer to
	Ind	La D	IN IN	Temp.	Precip.	M. o	Month	tables			Index		Drain	Lattude	Long	Eleve	Temp	Precip	Evap	Month	losec	tables
APALACHICOLA WB CITY ARCADIA AVON PARK BABSON PARK BARTOW	0211 FRANKLIN 0228 DE SOTO 0369 HIGHLANDS 0390 POLK 0478 POLK	7 27 36 6 7 27 50 6	84 59 13 81 52 65 81 30 145 81 31 150 91 50 125	53 52 58 69	53 55 58 1 69	5EPT		1 2 3 C 1 2 3 1 2 3 C 2		LAKE CITY 2 E LAKE HIAWASSE LAKELAND W8 CITY LAKE PLACID 2 SW LAKE TRAFFORO	4797	COLUMBIA ORANGE POLK HIGHLANDS COLLIER	8 5 7	30 12 28 32 28 02 27 17 26 26	82 35 81 28 81 57 81 23	205 115 214 90	72 16 40	72 16 40 23	5		1	1 2 3 1 2 3 1 2 3 C 1 2 3 4
BAY LAKE BELLE GLADE EXP STATION BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO	0520 HILL5BORO 0611 PALM BEAC 0616 PALM BEAC 0747 MONROE 0758 ORANGE	7 26 40 8 7 26 42 8 5 24 40 8	82 30 51 80 38 16 80 43 31 81 21 6 81 06 65	31	5 31 13 14 6	5		2 4 1 2 3 4 C 1 2 3		LAMONT 8 W LEESBURG LIGHUMVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY	4892	JEFFERSON	5 8 2 10	30 24 28 49 24 54 30 17 27 25	83 55 81 52 80 42 82 58	190 65 8 120	4	4 5			1	2 ((() () () () () () () () (
BLACKMAN 4 WNW BLOUNTSTOWN 2 SE 80CA RATON BONITA SPRINGS 2 ESE BRADENTON EXP STATION	0765 OKALOOSA 0804 CALHOUN 0845 PALM BEACI 0887 LEE 0940 MANATEE	1 30 26 8 2 26 21 8 5 26 20 8	86 42 200 85 02 51 80 05 15 81 45 10 82 33 10	43 72	43 6 72		FE8	C 1 2 3 C 2 1 2 3		LOXAHATCHEE LYNNE 4 SE MADISON MARATHON VACA KEY MARIANNA CAA AIRPORT	5182 5237 5275 5351	PALM BEACH MARION MADISON MONROE JACKSON	7 8	26 41 29 10 30 28 24 43 30 50	80 16 81 52 83 25 81 06	14 90 145 4	15 52 6 7		15			2 3 4 (
BRANFORD BRISTOU BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANOING	0975 SUWANNEE 1020 L18ERTY 1046 HERNANDO 1163 SUMTER 1218 CLAY	1 30 26 8 5 28 37 8 5 28 40 8	82 56 34 59 32 22 32 05 31 59 190	63 19 13	63 19 13			C C C C C C C C C C C C C C C C C C C		HARIANNA INO SCHOOL MARINELAND MAYO 5 NN MELBOURNE MERRITT ISLANO	5391 5539 5612	JACKSON FLAGLER LA FAYETTE BREVARD BREVARD	5 2	30 45 29 40 30 06 28 05 28 21	81 13	120 10 - 5 25	55 7 18 73	55 7 18			1	2 3
CANAL POINT GATE 5 CANAL POINT USDA CAPE SABLE RANGER STATION CAPTIVA CARRABELLE	1271 PALM BEACI 1276 PALM BEACI 1305 MONROE 1310 LEE 1356 FRANKLIN	7 26 52 8 5 25 11 8 5 26 32 8	30 38 36 30 38 25 30 54 4 32 11 3	3 5 16 58	3 5 16 58			1 2 3 1 2 3 1 2 5 1 2 3		MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT MIAMI WE CITY MILTON EXP STATION	5653 5658 5663 5668 5793	DADE	2 2 2	25 47 25 47 25 49 25 47 30 47	80 11 80 08 80 17 80 11 87 09	8 9 8 8 217	2 15 17 60	2 15 17 60 8			1 1 1 1 1 1	2 3 2 3 2 3 C 2 3 C
CARYVILLE CEDAR KEY CHATTACHOOCHEE 1 W CH1PLEY 3 E CLEARWATER BEACH	1388 WASHINGTON 1432 LEVY 1502 GAOSOEN 1544 WASHINGTON 1635 PINELLAS	5 29 08 8 1 30 42 8 3 30 47 8 5 27 59 8	35 49 65 33 02 19 34 52 90 35 29 130 52 50 5	67 17 2	27 68 15 17 2			2 1 2 3 2 1 2 3 1 2 3		MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER STATE PARK	5895 5973 5990	JEFFERSON GLADES POLK GADSDEN SARASOTA	7 7 1	30 32 26 50 27 56 30 40 27 15	81 36	209 22 160 301 20	52 37 34 50	52 37 34 50	15		1 1 1 1 1 1 1	2 3 4 2 3 2 3 2 3 2 3
CLEMONT 6 S CLEWISTON U S ENGINEERS COCONUT GROVE 7 S COMPASS LAKE	1641 LAKE 1649 HENDRY 1654 HENDRY 1716 DADE 1775 JACKSON	7 26 45 8 7 26 45 8 2 25 39 8	81 46 140 80 55 18 80 55 20 80 17 10 85 24 213	63 7 32 24	63 8 7 15 32 24		MAR	1 2 3 2 1 2 3 4 C 1 2 3 1 2 3		NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S N NEW RVR CANAL 1	6210 6240 6251	COLLIER VOLUSIA OKALOOSA OSCEOLA PALM BEACH	5 8	26 09 29 05 30 31 27 56 26 34	81 47 80 57	10 60 60 15	15 63 29	15 72 29 13			1 1	2 3 2 3 2 3 2 3 6
CORNWELL 4 NW TCRESCENT CITY CRESTVIEW CROSS CITY CROSS CITY CAA AIRPORT	1869 HIGHLAND5 1978 PUTNAM 1983 OKALOOSA 2006 DIXIE 2011 DIXIE	8 29 25 8 5 30 46 8 5 29 38 8	31 10 40 31 30 40 36 34 236 33 07 45 33 06 42	56	1 57	SEPT		2 2 C C		N NEW RVR CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE OXEECHOBEE 9 W	6404 6414 6419	PALM BEACH POLK MARION MARION OKEECHOBEE	7 7 5	26 20 27 48 29 11 29 13 27 14	80 32 81 12 82 08 82 07 80 59	27 60 86 68 30	4 57 15	16 65 15	Jt	JLY	1 1 1	2 3 (2 3 2 3 2 3 2
DANIA 4 WNW #DAYTONA BEACH DAYTONA BEACH WB AIRPORT DE FUNIAK SPRINGS OE LANO	2114 BROWARD 2150 VOLU51A 2158 VOLUS1A 2220 WALTON 2229 VOLUSIA	2 29 13 8: 2 29 11 8: 3 30 43 8: 8 29 02 8:	0 12 7 1 02 4 1 03 31 6 07 255 1 18 38	8 42 57 57	15 8 42 57 53			2 1 2 3 1 2 3 C 1 2 3 1 2 3	1	OKEECHOBEE HRN GATE 6 TORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT ORTONA LOCK 2	6584 6633 6638	OKEECHOBEE VOLUSIA ORANGE ORANGE GLAGES		27 13 28 57 28 33 28 33 26 47	80 48 81 18 81 21 81 20 81 18	34 38 111 106 21	6	37 1 6 64	6		1	2 3 4 C 2 3 4 2 3 C
DE SOTO CITY 4 SW OOMLING PARK DRY TORTUGAS EU5TIS 2 S EVERGLADES	2288 HIGHLANDS 2391 SUWANNEE 2418 MONROE 2827 LAKE 2850 COLLIER	10 30 15 8: 5 24 38 8: 8 28 50 8:	2 52 3	6 65 29	6 6 6 5 2 9	SEPT		2 1 2 3 1 2 3 1 2 3	Į	PALATKA PANACEA PANAMA CITY PANAMA CITY 2 PARISH	6828 6836 6841	PUTNAM WAKULLA BAY BAY MANATEE	8 5	29 39 30 02 30 10 30 10 27 35	81 38 84 24 85 40	15 10 37 44		30 59			- 1	2 3 C 2 3 C C
FEDERAL POINT †FELDA FELLSMERE FERNANDINA BEACH FORT DRUM	2915 PUTNAM 2923 HENORY 2936 INDIAN RIV 2944 NASSAU 3137 OKEECHOBEE	R 2 27 46 80 2 30 40 81	1 32 5 1 26 18 0 36 25 1 27 22 0 48 60	43	64 43 59			1 2 3 c l		PENNSUCO 4 NW PENSACOLA CAA AIRPORT PENSACOLA W8 CITY PETERS PLANT CITY	7002	ESCAMBIA ESCAMBIA	2 5 5 2	25 56 30 28 30 25 25 36 28 01	80 27 87 12 87 13 80 21 82 08	7 110 13 16	11 76	11 76 14 59			1 1	2 3 2 3 C 2 2 3
FORT GREEN 12 W5W FORT LAUDERDALE FI LAUDEROALE FORT LAUDERDALE EXP STA FORT LAUDERDALE EXP STA FORT MYERS W8 AIRPORT	3153 MANATEE 3163 BROWARD 3168 BROWARD 3171 BROWARD 3186 LEE	2 26 06 86 2 26 07 86 2 26 06 86	2 08 120 0 09 10 0 06 7 0 14 7 1 52 15	42 4 3 64	42 4 3 64	SEPT		2 1 2 3 1 2 3 1 2 3 4 1 2 3 6	ı	POMPANO BEACH PORT MAYACA SL CANAL PUNTA GORDA OUNICY EXP STATION RAIFORD STATE PRISON	7293 1	BROWARD MARTIN CHARLOTTE SADSDEN UNION	2 7 5 6 10	26 14 26 59 26 56 30 35	80 09 80 37 82 03 84 35 82 11	22 34 6 250 120	15 41 42 59	15 14 1 41 42 59	4		1	2 3 C 2 3 2 3 2 3 C
FORT PIERCE FOUNTAIN 3 5 FGAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN SAINT MARY NURSERIES	3207 ST LUCIE 3230 BAY 3316 ALACHUA 3321 ALACHUA 3470 BAKER	5 30 26 85 8 29 39 81 8 29 38 82	0 19 10 5 26 140 1 21 165 2 22 86 2 10 140	1 59 2	55 1 63 2 2 60	APR		1 2 3 1 2 3 1 2 3 6 1 2 3 4 1 2 3		ROYAL PALM RANGER STATION SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 5E	78591	PASCO TO		25 22 29 54 28 20 27 05 30 05	80 35 81 19 82 15 80 18 84 10	10 15 178 15 17	7 80 61	7 84 63			1	2 3 2 3 2 3 C
GRACEVILLE HART LAKE HIALEAH HIGH SPRINGS HILLIARO	3538 JACK50N 3840 ORANGE 3909 DADE 3956 ALACHUA 3978 NASSAU	7 28 23 81 2 25 50 80 10 29 50 82	5 30 160 1 14 70 0 17 8 2 36 75 1 56 70	15	13 15 15 11 45			2 1 2 3 4 C 1 2 3 1 2 3		ST PETERSBURG SANFORD SARASOTA SECOTAN SOUTH MIAMI 3 W	7886 7977 8021 8094 8396	PINELLAS SEMINOLE SARASOTA TAYLOR DAGE	8 2	7 47 8 49 7 21 10 12 5 45	82 38 81 15 82 32 83 39 80 20	35 12 30 50	41 43 7 8 2	41 48 7 8 2			1	2 3 C 2 3 2 3 2 3 2 3 2 3
HILLSBOROUGH RVR STS PARK HOLOPAW 3 NNW HOMESTEAD EXP STATION HYPOLUXO INGLIS	3986 HILLSBOROU 4075 OSCEOLA 4091 DADE 4198 PALM BEACH 4273 LEVY	8 28 11 81 2 25 30 80 2 26 33 80	2 14 50 1 05 70 0 30 11 0 03 12 2 41 12	4.5	11 45 63			2 C 1 2 3 C 1 2 3 C		TAMIAMI CANAL	8620 M 8671 C 8758 L 8775 C 8780 C	OLLIER LEON	2 2 2 5 2 2	7 13 6 16 10 26 5 46	80 15 81 21 84 20 80 27 80 50	10 13 64 13 12	69	20 4 71 14 1	4		1 1 1	2 3 2 3 4 C 2 3 C 2 3 4 C
INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AIRPORT JACKSONVILLE BEACH	4289 CITRUS 4327 ALACHUA 4332 ORANGE 4358 OUVAL 4366 DUVAL	8 29 27 82 8 28 28 81 8 30 25 81	2 20 70 2 08 60 1 33 115 1 39 24 1 24 10	19	56 1 38 19	SEPT		1 2 3 2 2 1 2 3 C 1 2 3		TARPON SPRINGS TAVERNIER	8824 F	HILLSBOROUGH PINELLAS MONROE BREVARD SCEOLA	5 2 2 2 2 2	7 58 8 09 5 01 8 37 7 48	82 32 82 45 80 30 80 50 81 11	19 8 5 40 66	70 9 61	66 65 19 63		Jul	1 1 1 1 1 1	2 3 C 2 3 2 3 2 3 2 3 2 3 C
JACKSONVILLE W8 CITY JASPER 9 ESE KENDALL 2 E KEY WE5T W8 CITY KISSIMMEE	4371 DUVAL 4394 HAM1LTON 4518 OACE 4575 MONROE 4620 D5CEOLA	10 30 30 82 2 25 41 80 5 24 33 81	1 39 18 2 48 140 0 17 18 1 48 9 1 25 69	43	84 43 14 85 65			1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C		VENUS 3 SE VERNON VERO BEACH CAM AIRPORT	9184 0 9206 ¥ 9214 1	SARASOTA SLADES (ASHINGTON (NDIAN RIVER NARDEE	7 2 3 3 2 2	7 06 7 02 0 38 7 39 7 34	82 27 81 21 85 43 80 25 81 49	10 70 46 24 120	1 15 23	1 15 23	4		I 1	2 3 6 6 2 3
KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STATION	4625 OSCEOLA 4662 HENDRY 4707 POLK	7 28 18 81 5 26 46 81 5 28 06 81	1 24 68 1 26 13 1 43 180	25 39	25			1 2 3		WEST PALM BEACH WEST PALM BEACH WE AIRPORT WINTER HAVEN	9520 F 9525 F 9707 F	PALM BEACH PALM BEACH POLK	2 2 2 5 2	6 43 6 41 8 01	80 03 80 06 81 44	15 15 175	26 17	26 17 15				2 3 2 3 C 2 3

1 1-APALACHICOLA; 2-ATLANTIC; 3-CHOCTAWHATCHEE; 4-EVERGLADE; 5-GULF. 8-OCHLOCKONEE, 7-OKEECHOBER, 8-ST JORNS; 9-ST WARY, 10-SUWANNEE

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are. Temperature in 'F: precipitation and evaporation in inches, and wind sovement in siles. Evaporation is measured in the standard weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SST, indicate distance in siles and direction from the Pont Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data

No record.

Also later date (dates) or months.

Thermometers are generally exposed in a shelter located a few feet above mod-covered ground, however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

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CLIMATOLOGICAL DATA

FLORIDA

JANUARY 1956 Volume LX No. 1



WEATHER SUMMARY

GENERAL

The marrow-chilling Arctic blasts of the second week, attended as they were by widespread and prolonged human discomfort that quickly exhausted supplies of heating equipment and depleted fuel supplies, and by extensive damage to truck crops, easily captured the weather headlines for January 1956 in Florida. On the brighter side, the beneficial effects of the rains the latter part of the month served to offset some of the gloom produced by the freezing weather.

All sections of the State showed temperatures well below the 25-year long-term mean, with departures ranging from -2.9° at Key West WB City to -8.8° at Tarpon Springs. Freezing temperatures penetrated all the way to the extreme southern tip of the Peninsula, only those sections immediately adjacent to bodies of water large enough to exert a modifying effect escaping. Even on the Keys, temperatures plummeted to the 40's on the morning of the 15th, with 51° at Key West WB City. Outside of the Keys, monthly mean temperatures ranged between 64.4° at Miami Beach and 46.6° at Blountstown 2 SE. The highest temperature of the month was 85° at Loxahatchee on the 23rd, while the Low of 17° was recorded at Jasper 9 ESE on the 1st. Early morning temperatures of freezing or below were noted at the latter station 20 times during the month, to lead the field in that respect.

Most stations in the northern half showed modest to substantial positive departures from the 25-year precipitation averages, but over the southern half continued moderate deficiencies were noted. The greatest monthly precipitation total was a welcome 6.60 inches at Mt. Pleasant, while the smallest was a skimpy 0.08 inch at St. Petersburg. A soaking 4.38-inch fall at Blountstown 2 SE on the 23rd proved to be the greatest daily amount.

Sunshine was adequate but particularly during the first half of the month failed to exhibit the customary tourist-warming characteristics.

WEATHER DETAILS

The month began on a cool note, the aftermath of a cold front which swept beyond the southern tip of the State at the end of December. Daily mean temperatures were well below normal over all but the extreme northern portion where some moderation was noted on the 2nd. A mild cold front moved across the northern part of the State on the 3rd, producing generally light to moderate precipitation over that area, but dissipated as it reached the Peninsula. A second cold front, of moderate intensity, pushed its way across the State on the 7th and was followed by a week of persistent cold weather which penetrated all the way to the Keys. Low pressure developed off the Virginia Capes on the 8th, and stubbornly refused to budge until the 12th when it grudgingly began to move slowly northward. The persistent pressure pattern associated with this disturbance continued to pump cold air southward into Florida and caused untold suffering in a section not prepared to stand such an onslaught of frigid air. The cold snap was broken on the 15th, but a cold front associated with a low pressure center which moved eastward across northern Alabama and Georgia swept across the State on the 16th and 17th, bringing a brief

return of colder air over the northern portion on the 17th. This frontal passage was accompanied by light to moderate rainfall, with a few stations measuring catches of more than an inch. A wave developed on this front in the western Gulf on the 18th, which deepened into a low pressure center and moved northeastward across the Southern States on the 19th. The attendant frontal system produced generally light rain as it moved across the State and was followed by another brief cold spell on the 20th and 21st. Still another wave disturbance developed in the Western Gulf on the 22nd and moved northeastward along the front, passing across the extreme northern portion of the State late on the 23rd. The cold front moved southward across Florida on the 23rd and 24th, and was preceded by a squall line of moderate intensity. This combination of fronts produced generally heavy rainfall over the northern and central portions, and lesser amounts over the southern portion. Daily mean temperatures dropped to 8° to 12° below normal over the north and central portions on the 26th and 27th, but the cold weather was short-lived and temperatures returned to near or above normal on the 28th. On the 31st another cold front crossed the State producing some light to moderate rain, and lowering temperatures over the extreme northern portion.

WEATHER EFFECTS

The cold weather of the first week brought some damage to hardy crops, moderate to locally heavy damage to tender crops, and there was some damage to young citrus trees. Continued dry weather necessitated extensive irrigation in citrus groves, and rain was badly needed for all crops. The seemingly endless frigid blasts of the second week were productive of increasingly serious and extensive crop damage, and on the morning of the 15th very serious damage occurred to crops on the West Coast, in the Everglades, and on the Lower East Coast, these areas having escaped previously. Losses in these areas ranged from 50% to total destruction for tender crops, and 25% to 40% for hardy crops. Strawberry crops were retarded 2 to 4 weeks, with both bloom and berry damage. Minimum temperatures in the citrus belt, however, were not excessively low, and damage was largely confined to the northern edge and to pockets of the central part. Rains of the third week were very beneficial, though much more was needed. Pastures were in need of both rain and warmth before any improvement could be expected. Generous rains of the last week, particularly over the north and central portions, were most helpful, and even the moisturestarved pasture lands began to show some improvement. At the end of the month, citrus picking was making good progress, and truck recovery was varied, with the degree of protection from the earlier freezing weather being the cue as to the extent of recovery.

DESTRUCTIVE STORMS

Considerable storm activity accompanied the passage of the squall line on the 23rd and 24th, with winds of as much as 60 m.p.h. in some sections. No reports of appreciable damage have been received, however.

FLOODS

None were reported during the month. V. D. Steves

	Wind	direction		Wind	speed p h.		Relati	ive hum	idity ave	erages		Numl	per of d	ays with	precip	itation			Inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.0109	1049	90-99	1.00-199	2.00 and over	-10	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	-	26	E	22	-	-	-	-	0	1	5	0	0	0	6	66	3.7
DAYTONA BEACH WB AIRPORT	WNW	14	10.3	30.	SSW	19	80	83	46	72	2	1	3	0	0	1	7	-	3.5
FORT MYERS WB AIRPORT	-	-	9.4	28*	NNE	4+	-	-	-	-	2	4	1	0	0	0	7	-	3.9
JACKSON VILLE WB CITY	NW†	18†	9.0†	32†	NW†	4	76†	83†	47†	65†	1	0	2	1	1	0	5	73†	3.7†
KEY WEST WB C1TY	-	-	9.0	23	NW	4	-	84	64	76	6	3	0	0	0	0	9	67	4.4
LAKELAND WB CITY	-	-	6.1	-	-	-	-	-	-	-	1	2	1	0	1	0	5	86	3.5
MIAM1 WB CITY	NNW†	19†	12.5	34	NW	13	85†	86†	54†	71†	2	1	1	0	1	0	5	76	3.3
MIAMI BEACH	-	-	-	-	-	-	-	-	-	-	0	2	2	0	0	0	4		-
ORLANDO WB AIRPORT	WNW	18	9.4	29	W	23	86	87	47	69	3	1	2	0	1	0	7	-	3.4
PENSACOLA WB CITY	-	-	11.9	23	W	19+	77†	81†	50†	69†	1	2	0	1	2	0	6	59	-
TALLAHASSEE WB AIRPORT	N₩	30	7.2		~	-	77	83	49	62	0	1	4	0	1	1	7	-	4.2
TAMPA WB AIRPORT	WNW	15	10.7	30•	W	10	84	88	54	75	2	1	2	0	1	0	6	79	4.2
WEST PALM BEACH WB AIRPORT	MNM	17	12.2	36*	NW	4	84	85	53	69	6	1	1	1	0	0	9		4.1
† Airport Data • This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																1			

CLIMATOLOGICAL DATA

TABLE 2																					
				Ten	npera	ture									I	recip	itation				
										No	o. of I	Days					Snow	v, S le	et	No.	of Days
Station	Average	Average Minimum	Average	Departure From Long- term Mean	Highest	Date	Lowest	Date	Degree Days	Ma:	5 2 5	Min.	Total	Departure From Long- term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	or &	1.00 or More or More
NORTHERN DIVISION																					
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE AP CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	58.8 60.9 61.5 63.7 63.6	41.5 32.3 36.9 36.5 34.6	50.2 46.6 49.2 50.1 49.1	- 5.0 - 7.1 - 6.1	75 77	7 31 7 29 29	30 22 21 20 20	9 1+ 1 1+	454 563 482 457 485	0 0 0 0	0 1	2 0	3.11 5.58 2.67 4.41 2.96	50 1.81 89	1.17 4.38 .96 1.77 1.09	23 23 23 23 23	.0	00000		6 4 5 6 4	2 2 2 2 3 2 3 3 4
OE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARO	62.1 61.5 63.0 64.8 62.7	38.0 39.5 36.4 34.2 33.8	50.1 50.5 49.7 49.5 48.3	- 4.7 - 6.8 - 6.6	78 77	30 30 30 30	26 29 25 22 72	9+ 15 1 9	458 443 465 475 511	0 0 0 0	0		4.14 2.95 5.40 2.90 2.90	44 .75	2.26 1.29 2.50 1.07 1.42	23 23 23 22 23	.0	0000		4 5 4 3	2 2 2 2 2 2 2 2 2
JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE LAKE CITY 2 E	62.3 60.6 62.4 64.8 64.4	38.0 39.2 41.2 31.5 36.6	50.2 49.9 51.8 48.2 50.5	- 5.7 - 5.5 - 6.1	80 79 80	30 30 30 30 29+	27 27 29 17 24	9 9 1 1	454 461 404 515 441	0 0 0 0	0	8 0 6 0 1 0 0 0 1 0	2.91 2.90 2.56 4:10 3.08	•23 • •26 •39	1.20 1.19 1.06 1.50 1.15	22 23 23 22 22	.0	0 0 0		4 4 5 4	1 2 1 2 1 4 1 2 2 2
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW	63.6 62.8 60.5 62.8 63.9	36.0 37.3 36.1 37.5 35.5	49.8 50.1 48.3 50.2 49.7	- 5.8 - 4.7	78 77 74 75 78	30 29+ 29+ 29+ 29+	20 25 22 24 21	9 1 1 1	465 455 511 455 467	0 0 0 0	0 1 0 1 0 1 0 1 0 1	1 0 2 0 2 0	2.96 4.63 3.66 3.80 3.28	08	1.12 1.96 1.49 1.74 1.26	22 22+ 22 23 22	.0	0 0 0 0		6 4	2 2 3 2
MILTON EXP STATION MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY	60.9	36.6 36.7 37.7	48.8 50.3 50.3	- 3.9 - 4.1	72 77 79 78	3+ 30 30	20 25 27	1 1+ 0+	497 448 454	0 0 0	0 1 0 1	2 0	5.73 4.72 6.60	1.30	3:12 1:73 2:95	23 22 22	.0	0		5 6 6	3 2 2 2 2
PENSACOLA CAA AP PENSACOLA WB CITY OUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	59.5 58.3 63.2 61.5 64.8	40.1 40.7 37.2 36.9 33.2	49:8 49:5 50:2 49:2 49:0	- 4.5 - 4.1	75 70 76 74 76	3 3+ 30 7	30 30 26 25 18	1+ 9+ 1+ 1	465 475 451 482 490	0 0 0	0		5:04 3:91 4:87 3:26 3:68	64 1.45	2.39 1.70 2.08 1.20 1.32	22 23 23 22 22	.0	0 0 0 0 0 0		4	3 3 2
TALLAHASSEE WB AP	61.3	36.2	48.8	- 4.8	77	30	23	1	496	0	0 1	2 2	5.09	1.24	2.04	23	0	0		0	2 2
OLVISION	1		49.6										3.92			3	+0				

TABLE 2 · CONTINUED					Ten	npera	nture									1	Precip	itation				
					1					82	No	o. of E	Days					Snor	, Sle	et	No.	of Days
Station		Average	Аverage Мівітит	Average	Departure From Long- term Mean	Highest	Date	Lowest	Date	Degree Day	Above Above	_	Min.	Total	Departure From Long term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	0 70	.50 or More or More
MIDDLE OIVISION																						
BARTOW BROOKSVILLE CMIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	АМ	68.7 64.2 67.0 64.4M 62.2	41.1 43.5 38.9 37.9M 44.1	54.9 53.9 53.0 51.2M 53.2	- 7.2 - 7.9	81 77 81 79 70	30 30 30 30 3+	29 30 24 27 33	9+ 9 1 9	311 338 366 424 361	00000	0	3 0 1 0 8 0 8 0	3.19 3.45 2.35 3.10	- 1.69 1.13	3.08 1.90 1.09 1.40	24 23 23 23 23	.0 .0 .0	0 0 0		2 1 3 4 3	0 0 1 1 2 2 2 1 3 2
CLEARWATER BEACH CLERMONT 6 S DAYTONA BEACH DAYTONA BEACH WB AP DE LAND	AM R AM	64.5 67.6 63.3 64.7 66.0	50.0 42.6 43.4 40.2 39.9	57.3 55.1 53.4 52.5 53.0	- 7.2 - 7.0 - 7.3	78 79 80 80 80	29 30 31 30 31	42 30 30 29 27	2+ 9 9+ 9	241 304 361 381 369	0 0 0 0	0	0 0 2 0 1 0 4 0 6 0	1.97 1.72 2.41 2.55 3.97	14 .45 2.15	1.65 1.30 2.06 2.06 3.53	24 24 24 23 24	.0 .0 .0	0 0 0		3 3 4 3	1 1 1 1 1 1 1 1 1 1
EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW HIGH SPRINGS	АМ	68.6 63.5 63.7 65.3 64.1	42.8 40.5 39.0 36.4 36.1	55.7 52.0 51.4 50.9 50.1	- 5.5 - 7.4	82 78 79 79 78	30 30+ 30+ 30 29+	32 29 28 20 20	9 9 1	288 395 417 432 454	0 0 0 0	0		4.08 2.46 3.30 3.14 3.35	2.07 .27 .73	1.75 .85 1.21 1.12 1.25	24 23 24 23 23	• 0 • 0 • 0 • 0	0 0 0 0		4 4 4	2 2 3 0 3 2 3 2 4 1
INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIAWASSE LAKELAND WB CITY	AM R	67.7 68.6 69.2 66.4M 66.3	39.6 41.4 40.9 41.8M 46.5	53.7 55.0 55.1 54.1M 56.4	- 6.6 - 6.3 - 6.7	82 81 79 80 79	30 30 23+ 31 30	28 29 29 30 32	1+ 9 9+ 15 9	349 311 305 334 268	0 0 0 0	0 0	4 0 4 0 5 0 2 0 1 0	2.09 2.61 1.64 1.84 1.43	.01 .86 19	1.00 2.10 1.47 1.53 1.28	24 24 24 24 23	.0 .0 .0	0 0 0		3 2 3 2	2 1 1 1 1 1 1 1 1 1
MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LODGE OCALA DCALA 2 NE		70.2 66.4 71.8 68.1 67.1	42.0 40.8 42.3 41.6 36.9	56 • 1 53 • 6 57 • 1 54 • 9 52 • 0	- 6.3 - 7.1	80 84	30 19+ 23 30 30	27 28 27 28 21	14 10 15 9	282 344 255 313 395	0 0 0 0	0 !	5 0 5 0 4 0 2 0	.63 3.12 .29 2.46 2.32	- 1.48 1.24	.44 1.76 .26 1.20 1.47	24 24 24 23 23	.0 .0 .0	0 0 0		1 6 3	0 0 2 2 0 0 1 1 1 1
DRLANDD WATER PLANT DRLANDD WB AIRPORT PALATKA PLANT CITY RAIFORO ST PRISDN	R	68.6 67.2 64.0 70.2 66.0	44.3 42.9 41.0 41.9 36.5	56.5 55.1 52.5 56.1 51.3	- 6.8 - 7.3 - 5.8 - 6.7	81 79 84 80	30 30 30 30 30	31 31 29 29 23	9 9 9 9+ 1	265 305 383 283 418	0 0 0	0	1 0 2 0 3 0 6 0 4 0	1.79 1.66 2.27 1.20 2.79	39 .19 82 .13	1.32 1.30 .98 1.00 1.43	24 23 23 24 23	.0 .0 .0	0 0 0		3 4 2 4	1 1 1 1 2 0 1 1 2 1
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORD TAMPA WB AIRPORT	R	63.3 67.3 65.9 68.7 65.7	39.4 44.2 49.4 41.9 44.9	51.4 55.8 57.7 55.3 55.3	- 6.9 - 5.9 - 6.3 - 6.1 - 6.2	81 82 78 80 77	30 30 22 30 18+	27 32 39 29 32	9 9 9 9	421 288 235 293 298	0 0 0 0	0 0	5 0 1 0 0 0 2 0 1 0	2.39 1.54 .08 2.56 2.02	.14 50 - 2.36 .64	1.04 1.25 .06 1.34 1.77	23 24 4 24 23	.0 .0 .0	0 0 0		4 3 0 3 3	3 1 1 1 0 0 2 2 1 1
TARPON SPRINGS WINTER MAVEN	АМ	63.9 67.7	42.7 44.8	53.3 56.3	~ 8.8	77 82	30+ 31		14 15	359 280	0		2 0	1.59	- •68	1.46	24 24	.0	0		1	1 1 0
DIVISION				54 • 1										2 • 18				•0				
SOUTHERN DIVISION ARCADIA		70.5	41.9	56.2	- 7.3	83	22+	21	14	279	0		6 0	1.22	- •58	1.14	24	.0	0		1	1 1
AVDN PARK BELLE GLADE EXP STA BIG PINE KEY INN	АМ	71.8 69.7	44.8 45.5	58 • 3 57 • 6	~ 5 · 8 - 6 · 2	84	30 19+	30 27	9+ 15	224 247	0	0 2	2 0	•26 1•06	- 1.81 41	.19	24	•0	0		1 4	0 0
BRADENTON EXP STATION	АМ	67.1	46.0	56.6	- 5.7		24		14+	275	0		2 0	• 67		.43	24	• 0	0		2	0 0
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG COCDNUT GROVE 7 S	AH AM	68.7 73.9 69.2M 69.5 72.3	49.3 50.7 53.3M 48.1 49.2	59.0 62.3 61.3M 58.8 60.8	- 6.2	80 81 82 84 82	19+ 19+ 31 31 25+	37 42 31	15 15 9 15	191 141 134 215 175	0 0 0 0		0 0	.72 .62 1.21 .80 1.54	- •55	.29 .43 .51 .22 1.15	22 21 21 22 22 22	•0	0 0 0		3 3 3	0 0 0 0 1 0 0 0 1 1
ORY TDRTUGAS EVERGLADES FELLSMERE FDRT LAUDERDALE FT LAUDEROALE BAHIA MAR		72.3 72.1 71.0 73.7 71.9	63.3 50.2 44.2 50.3 54.3	67.8 61.2 57.6 62.0 63.1	- 5.8 - 6.1 - 6.3		22 31 19+ 19+ 17+		10 14 9 15 9	9 151 240 149 125	0 0 0 0	0 0	0 0 0 0 0 0 0 0 0 0	.80 1.64 .26 1.50 1.42	- 1.72 68	.34 1.51 .19 1.50 1.42	21 21 24 21 21	• 0 • 0 • 0	0 0 0			0 0 1 1 0 0 1 1 1 1
FT LAUOERDALE EXP STA FDRT MYERS WB AP FORT PIERCE HIALEAH HOMESTEAD EXP STA	AM R	72.5 70.8 68.8 72.6M 74.3	46.7 46.6 46.5 49.6M 46.7	59.6 58.7 57.7 61.1M 60.5	- 5.9 - 7.8 - 5.5	8 2 82	23 19+	29 33 31 36 27	15 9+ 14	204 209 240 166 180	0 0 0 0	0 0	4 0 0 0 2 0 0 0 4 0	1.39 .57 .41 1.74 1.21	95 - 1.37 53	1.35 .30 .23 1.25	22 21 24 22 21	. 0 . 0 . 0	0 0 0		3	1 1 0 0 0 0 0 1 1 1 1 0
HYPOLUXO KEY WEST WB CITY LA BELLE LAKE PLACIO 2 SW LDXAHATCHEE	R	73.4 73.9 73.5 71.8M	49.8 61.8 44.6 44.1M 44.9	61.6 67.9 59.1 58.0M 59.1	- 6.5 - 2.9	83 82 83 83 85	30 18+	26 51 29 25 25	9 15 9+ 15 9	163 27 206 217 203	0 0 0	0 5	2 0 0 0 5 0 3 0 3 0	1.10 .27 .85 1.37	- 1.45 - 1.27 62	.50 .14 .45 1.35	21 20 21 24 24	• 0 • 0 • 0	0 0 0		1 3 1	1 0 0 0 0 0 1 1 0 0
MARATHON VACA KEY MELBDURNE MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH		72.6 67.4M 66.3 71.6M 71.7	59.7 47.6M 45.8M 54.3 57.1	66.2 57.5M 56.1M 63.0M 64.4	- 7.2	80 81 79 81 80	24+ 23 23+ 24 24	33 31 38	15 9 9 14 14	70 245 279 131 97	0 0 0 0	0 0	0 0 0 0 0 0 0 0 0	.29 1.30 2.10 1.24 1.30	- •15	.29 1.23 1.46 1.10 1.18	21 24 24 21 21	.0 .0 .0	0 0 0 0		2	0 0 1 1 2 1 1 1 1 1
MIAMI WE AIRPORT MIAMI WE CITY MOORE HAVEN LOCK 1 MYAKKA RIVER ST PARK NAPLES	R R AH AM	72.2 70.3 70.5	53.2 54.9 43.8 50.6	62.7 62.6 57.2 M	- 5.6 - 5.9 - 6.8	79 82	23+ 17 31	39 39 28	14	132 135 255	0	1		1.74 1.30 .86 1.10 2.00	32 85 68	1.31 1.10 .47 .94 1.19	21 21 22 24 21	.0	0 0 0 0		2 2	1 1 1 1 0 0 1 0 2 1
OKEECHDBEE HRCN GATE & POMPANO BEACH PUNTA GORDA RDYAL PALM RANGER STA SARASDTA	АМ	67.2 72.8 72.8 74.1M 68.7	48.7 49.0 48.9 46.7M 46.9	58.0 60.9 60.9 60.4M 57.8	- 4.3	83	23 29	32 28 35 32 33	15 15 9+	227 178 151 174 231	0	0 0	2 0 0 0 0 0 0 0 0	1.33 1.29 .88 .43	- •68	.98 1.20 .41 .41	24 21 24 21 4	.0 .0 .0	0 0 0			1 0 1 1 0 0 0 0 0 0 0 0

TABLE 2 - CONTINUED

				Tem	ipera	ture							P	recipi	itation						
									127	No	ol lo	Days		3.			Snow	, Sle	et	No.	of Day
Station	Аverage Махітит	Average Minimum	Average	Departure From Long term Mean	Highest	Date	Lowest	Date	Degree Days	Above or	-	Min.	Total	Departure From Long term Mean	Greatest Day	Date	Total	Max. Depth	Date	0 7	.50 or More
SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRAIL 40 MI BEND AM TAVERNIER	72.3 70.5 72.4M 73.8 72.3	49.5 48.2 43.6M 48.7 58.8	60.9 59.4 58.0M 61.3 65.6		81 82 83 80	20	31 34 26 33 43	9 10 14	163 191 235 157 81	00000	00000	1 00 00 5 00 00 00 00 00 00	2 • 17 1 • 65 1 • 34		1.11 1.42 .47 1.15 .34	21 24 25 22 21	.0	0000		1 4 4 2 1	1 1 1 0 0 0 1 1 0 0
TITUSVILLE 2 W VENICE VERO BEACH CAA AP MAUCHULA 2 NW WEST PALM BEACH	68.5 68.0 68.1 70.3	42.1 47.5 47.3 41.8	55.3 57.8 57.7 56.1	- 7.0	79 81	23+ 29+ 23+ 19+	30 35 31 26	15 14+ 9 9+	305 228 241 278	0 0 0	0 0 0 0	3 0 0 1 0 6 0	2.13		.93 1.65 .46 .44	24 24 31 24	•0	0 0 0		3 2 1	1 0 0 0 0
WEST PALM BEACH WB AP R	70.6	50.4	60.5	- 6.5	82	23	31	9	178	0	0	1 (1.09	- 1.59	.64	24	.0	0		2	1 0

Table 3																			JANUA	RY 1	956
Station	Total	1 2 3	4 5 6	7 8	9 10	11 12	Day of m		16 1	7 18	19	20	21	22 2	3 24	25	26 27	28	29 3	30	31
APALACHICOLA VB CITY R	3.11	•11	4 3 0	, , ,	3 10	11 12	20	-	. 25	• 1	12 +30)		1.06 1	17						
AVON PARK BABSON PARK BARTOW	1.22 .26 .27 .42		.05 .03 .02						1	193 1 112		.01 .02 .03		.04	1+14 +15 +21 +28						
BAY LAKE BELLE GLADE EXP STA BIG PINE KEY INN	2.98	RECORD MISSING	. 15							10 .0	3		. 31	.08	2.70		•02				. 28
8LOUNTSTOWN 2 SE 8RADENTON EXP STATION	9.58 .67	KECOKO MISSINO	a 0 7							22	+34	т		.48 4							.02
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USDA	3.19 3.45 2.35 .72	T	.02 .19 .34						T	39	Т	.03		T 3:	08 +01 90 1+36 89	4		т			Т
CAPE SABLE RANGER STA	1.21		· ·	f			•03			. 17		.05	.43		.01	.36			.89	.10	182
CARRABELLE CARYVILLE CEOAR KEY CHATTAHOOCHEE 1 W	2.67 4.06 3.10 4.88		•21 •38					1	.31)5. ±30 +10			.84 .55 2 .80 1	69						. 29
CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	4.41 1.97 1.72	.33	.39 .15 .10	.10	т			т	1	07	*81 T T	.05	т		77 T 1.65					• 25 T	T .09 .
CLEWISTON U S ENG COCONUT GROVE 7 S	.80									02		.06		+2R	. 15			. 06	.30		.08
CORNWELL 4 NW CRESCENT CITY CROSS CITY CAA AP OANIA 4 WNW	2.76 2.96 1.81	Т	T +39 +31		Т			т 1	.48 1.01	r	Т		1.80	.07 1 .59 1							
OAYTONA BEACH OAYTONA BEACH W8 AP R	2,41		.18 .15						• 21	13	т	т		Т 2	2.00	.04		1			.11
OE FUNIAK SPRINGS DE LANO OE SOTO CITY 4 SW	4:14 3:97 1:04		.26					.04		.06				1.36 2	26 T 12 3.5	Т		•37	T +11	. 27	Ť
ORY TORTUGAS EUSTIS 2 S EVERGLAGES	.80 4.08 1.64		.01 .22			.07	.07			02	.02	?	.34 1.51		72 1.75	. 05	.02			.19	
FEOERAL POINT FELLSMERE	2:46		.56 .02							04	.02	т т			.85 .04	Т	•01 T			т	
FERNANDINA BEACH FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDEROALE BAHIA MAR	2.95 .44 1.50 1.42		.30 .05						•14	04	• 0		1.50	1.20 1	. 35			1			
FT LAUGEROALE EXP STA FORT MYERS W8 AP R	1.39					т				05		т.	.30		.02	.07	• 02				
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	.41 5.40 3.30 3.14		•28 •30					1	.35	18	.0:	.04	.04	2.00 2	.50 .00 .59 1.2	S L				.10	т
GLEN ST MARY NURSERIES HART LAKE	2.90		.39						. 35	.09	• 04	,		1.07 1	.05 1 .7						
HIALEAH HIGH SPRINGS HILLIARO	1.74 3.35 2.90		. 50 . 25						.70 .08		• 0	l.	.00	1.25 .03 1 1.15 1	25	1		• 22			.10
HILLSBOROUGH RVR ST PK HOMESTEAO EXP STA HYPOLUXO INVERNESS	2.34 1.21 1.10 2.09		1.00							05		·10	.93 .50	.83	.01 2.8	. 15				• 28 T	
ISLANO GROVE 2 WNW ISLEWORTH	2.72	RECORD MISSIN	.34							. 78	Т				.16 1.4	Т					T
JACKSONVILLE #8 AP R JACKSONVILLE 8EACH JACKSONVILLE #8 CITY R JASPER 9 ESE	2.91 2.90 2.56 4.10		. 48 . 45 . 48						. 15 . 32 . 22 . 60		T • 1			.80 1 .80 1 .50 1	•19 •06					į.	· 05
KENOAL 2 E KEY WEST W8 CITY R KISSIMMEE LA BELLE	1.06 .27 2.61		T .35	Т		+04 T	т			.14	*11	.14	.06		.02 2.1	.02			*02 T		т
LAKE ALFREO EXP STA	3.08		.38						. 46	•17	.0			1.15 1	1.4	7					
LAKE HIAWASSE LAKELANO W8 CITY R LAKE PLACIO 2 SW LAKE TRAFFORO	1.84 1.43 1.37 1.10		•17							.02 .11	.0	.01 .01			11 1.5 28 1.3					.01	
LIVE OAK 2 ESE LONGBOAT KEY	2.96		•30 •15						• 46	04	. O		20	1.12 1	• 2						
LOXAMATCHEE MADISON MARATHON VACA KEY	.98 4.63 .29		•20						.14	. 04	.1		. 28	1.96 1	.96 .0						. 25
MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLANO	3.66 3.80 3.28 1.30 2.10	.71 .18	.34 .33						T .37		08 .1	3		1.49 1 .90 1 1.26 1 .07	.74	3				•03	.08
MIAMI BAY FRONT	1.24										1		1.10	.01	*1	0 .01			7		T
MIAMI WB AIRPORT R MIAMI WB CITY R MILTON EXP STATION	1.74 1.30 5.73	.18									12 -8	, T	1.31	1.39 3		1 7		• 02 T		•03	.08
MONTICELLO 2 S MOORE HAVEN LOCF 1 MOUNTAIN LAKE MT PLEASANT	4.72 .86 .63 0.00	.33	.04 .25						+ 28	.02	* 2 · 2 · 2	• 0 4 B		1.73 1 .47 2.95 2	.01 .0 .4					.35	• 21
MYAKKA RIVER ST PARK NAPLES NEW SMYRNA 8EACH 4 N	2.00 3.12	•02	.19							.11 .09 .03	• 0 T		1.19	T 1	.04 1.7						
NICEVILLE NITTAW 1 S OASIS FISHING LODGE OCALA	.54 .29 2.46	RECORD MISSING	T •01							• 07 • 02 • 07		Ţ		т	.05 .4	6					
OCALA OCALA 2 NE OKECHOHEE 9 W OKECHOBEE HRCN GATE 6 ORLANDO WATER PLANT	2.32 .75 1.33 1.79		.39 .32						+ 34	.02 .03	*1 *0	.03		.09 1 .05		0 .14					T . 05
ORLANDO W8 AIRPORT R PALATKA	1.66		•12 •10 •38						. 82	. 02	т			.24 1							т
PANAMA CITY PENSACOLA CAA AP PENSACOLA WH CITY R	5.04 3.91	. 29 . 04							. 62	:	47 .0 50 .0			2.39 1 1.83 1	•93					.01 T	
PETERS PLANT CITY POMPANO SEACH PUNTA GORDA	1.44 1.20 1.29		e 05							. 13		•02	1.20		1.0	8 .01			•04	Т	
QUINCY EXP STATION RAIFORO ST PRISON	4 · 87 2 · 79		•11 •44						.32		+3 T	2		1:98 2	.08 .0	2				.04	Т .
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	2:39 1:54		•50 •12						. 59	•10	.0	7 .01	*41 T	•21 1	.04 .0	1 .03 5 T				Т	T .04
SAINT MARKS 6 SE	3.26		• 25						. 17		• 5	0		1.20 1	•10 T					1	194

Table 3-Continued																														JAN	UARY	1956
Station	tal													Do	ay of	month																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ST PETERSBURG SANFORD SARASOTA SECDTAN SOUTH MIAM! 3 W	08 2.56 .22 3.68 1.11				*06 *18 *15												.80	.06		.01 .26		1.11		1.04	1.34 T	T						
STUART SUNNILAND TALLAHASSEE WB AP TAMIAMI TRL 4D MI BEND TAMPA WB AIRPORT R	2.17 1.65 5.09 1.34 2.02			• 23	.11												. 48	.11	•03	•30	.03	.36		2.04	. 41	.11			• 22		•03 •19	.32 .
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP	1.59 .34 1.39 2.13				.05 .15 .04												.02	.03		•02 •23	.01	.34 .04		.02 .31	.93 1.65				т			. 46

. 05

.02 .40

, 44

.64 T

.05

423 T

.46 .

.02

REFERENCE NOTES

The four digit identification numbers in the index number column of the Statlon Index are assigned on a state basis. There will be no duplication of numbers within a state

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

T •02 T

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in 'F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° P.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6,

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 bours ending at time of observation. See the Station Index for observation time

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

WEST PALM BEACH WEST PALM BEACH WB AP R WINTER HAVEN

- No record in Tables 3, 6 and the Station index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 No record in Tables 3, 6 and the Station index. No record in Tables 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 Data in the column formerly beaded No. of Days .01 or more bawe been changed to No. of Days .10 or more effective January 1, 1954.

 Data in the column formerly beaded No. of Days .01 or more bawe been changed to No. of Days .10 or more effective January 1, 1954.

 Determinents are generally exposed in a shelter located a few feet above sod-covered ground, nowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gage is equipped with a windsbield.

 Data based on observational day ending before noon.

 Adjusted to a full month of a full month of a full month of a full month of a full month.

 The provision of the station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in month of the station of the

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonville 1, Florida.

Subscription Price: 20 cares and corey, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual standardy concerned by the Superintendent of Occuments. Resultances and correspondence regarding subscriptions should be sent to be Superintendent of Documents, Government Drinting office, should be said, D.C.

Table 5									D	AI.	LI	1.1	□T^1	LL	al LE	7.1	011														JAN	JARY	1956
Charles																Day	OI M	onth															srage
Station		1	2	3	4	5	6	7	8	9	10	11		13	14	15		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
APALACHICOLA WB CITY	MAX	55 35	59 39	4-0	62 44	6-8 4-0	70 47	49	56 36	30	32	54 35	47 39	57 36	49 32	61 35	62 46	52 35	57 42	63 42	38	52 37	53	52	55 47	61	53 40	56 42	47	4-8 4-8	70 58	58 49	58.8
ARCADIA	MAX	71 32	76 31	77 38	66 39	89 34	67 36	63 36	5-8 3-7	60 24	62 31	61 44	52 34	59 39	54 21	68 26	75 42	7 6 53	82 44	82 56	73 57	63 45	83 51	81 59	73 60	73 50	70 43	74 39	76 46	79 51	83 50	81 52	70.5
AVON PARK	MAX MIN	6-8 3-8	75 40	76 46	71 45	6-8 4-0	73 38	75 49	72 42	57 30	61 33	61 38	56 36	57 37	63 33	67 30	76 45	72 52	81 44	83 56	75 55	67 46	81 51	81 60	77 59	71 48	69 45	73 42	77 49	80 50	84 51	80	71 • 8 44 • 8
SARTOW	XAM MIM	64 33	70 31	70 38	70 45	65 39	70 34	75 51	71 38	53 29	59 34	57 34	54 37	54 34	60 29	64 34	74 43	72 45	7 8 38	77 55	72 50	67 42	78 46	78 57	68 55	66 42	64 40	70 34	74 42	78 42	81 48	78 55	68 • 7 41 • 1
BELLE GLADE EXP STA	XAM MIM	67 40	6-6 4-1	75 46	75 45	66	64 32	69	74 45	57 30	57 32	65	61 36	60 42	57 36	5 9 2 7	65 33	76 52	76 47	81 52	81 59	72 51	66 53	80 58	81 64	70 59	67 47	69 41	74 45	74 53	77 56	81 60	69.7 45.5
81G PINE KEY INN	MAX MIN																																
8LOUNTS70WN 2 5E	MAX MIN	55 22	60	68 27	70 38	60 28	68	71 39	72 30	55 28	54 28	51 30	52 34	46 3-8	56 27	58 26	65 29	61 29	58 29	67 32	59 34	4 8 28	60 29	57 43	66 34	50 40	62 33	58 33	65 35	69 42	72 42	74 43	60 . 0 32 . 3
BRADENTON EXP STATION	MAX MIN	64 39	65 34	72 39	69	62 50	64 37	69 47	71 43	55 42	58 47	60 47	55 41	5-2 4-7	52 31	57 31	65 44	72 50	67 45	80 57	76 56	65 47	66 50	80 62	81 59	66 47	63 47	43 40	73 45	78 50	80 51	76 57	67.1 46.0
8 ROOKSVILLE CHIN HILL	MAX MIN	61 36	66 37	66	62 49	64 41	68 47	71 54	69 38	45 30	5 2 3 6	52 34	51 37	49 35	59 34	61 41	71 47	61 40	71 41	74 56	61 46	61 37	74 45	74 60	65 52	61	61 42	65 41	72 44	76 53	77 53	71 58	64 ± 2 43 ± 5
BUSHNELL 2 E	MAX	65 24	71 26	70 34	61	65 39	70 33	73 49	65 38	51 29	55 32	58 32	56 34	55 31	61 26	66	76 41	70 39	73 34	77 50	64 46	62 38	73 44	76 54	65 54	62 48	63 3-8	66 35	75 41	78 41	81 50	73 55	67 ±0 38 ±9
CAMP BLANDING	MAX	62 29	67 31	70 36	71 45	6-6 3-8	71 36	73 48	71 32	51 27	50 30	56 36	5 9 36	55 34	67	63	64	60 31	70 34	68	55 30	61	63 35	62 53	61	62	61 37	64 34	73	76 47	79 52		64.4
CANAL POINT USOA	MAX	67	73 45	70 48	6 6 51	64 46	67	71 53	60	57 41	64 45	62 46	61	59 45	59 39	61 37	73 39	6-8 5-4	75 48	80 52	72 58	62	78 57	78 61	68	66 58	78 48	74 52	71 49	77 48	80 49	78 52	68 • 7 49 • 3
CAPE SABLE RANGER STA	MAX MIN	76 49	76 51	79	70 52	68	71	73	67	61	66	66	62	63	66	67	75 38	79	79	81	80	76 58	79	80	81	81	78 52	79	77	74	78	81	73.9
CAPTIVA	MAX	40	74 48	74 52	65	65	69	73	66	59 48	63	59	59	56 50	60	63	70 52	74 58	76 52	74 61	71	63	77	75 65	69	67 56	68	73	74	78	7.7	8.2	58+7
CARRASELLE	MAX	56 21	60	65	63	72 35	74	75 56	65	57	56 31	57	53	58	53 29	61 26	66	59 28	59 32	63	56	55	53	62	60	65	57 37	60	53 64 38	59 68 39	71 51	63	53.3 61.5 36.9
CEDAR KEY	MAX	65	68	70	64	67	69	65	60	52	56	57	58	55	50	58	58	58	65	64	5 5	62	60	60	60	65	60	67	70	70	69	70	62 • 2
CHIPLEY 3 E	MAX	63	71	72	62	72	75	72	36 65	33	53	38 49	48	3-8 5-5	60	67	63	30 59 27	43 71 31	66	52 37	58	56 42	60	65	61	59	68	75	77	76	62	63.7
CLEARWATER SEACH	MIN MAX MIN	59 43	27 68 42	64 49	36 63 54	31 61 54	43 66 50	51 67 59	62	26 55 44	29 56 49	55	53	3-8	53	59	69	61	75 47	72 58	59 51	67 45	76 51	47 73 63	67	59 52	32 59 49	35	75 61	78 56	59 76 57	39 74 5-9	36 15 64 15 59 10
CLERMONT 6 5	MAX	64	71 35	71	62	67	71	74 53	63	54 30	56 37	48 59 36	48 58 39	56 36	63 33	42 64 32	74 45	66	75	77	66	64	73	77	69	64	65	69	74 46	78	79	72	67.6
CLEWISTON U S ENG	MAX	66	64	69	73	67	67	70	76	60	59	64	62	60	57	60	68	76 42	70	71 53	80	78	66	82	81	71	6-8	67	70	70	78	84	69.5
CDCONUT OROVE 7 5	MIN MAX MIN	74	73 51	52 74 53	48 76 51	38 69 43	67	40 71 39	46 79 47	31 62 36	32 60 35	39 68 39	37 62 36	39 63 38	33 61 37	33 62 32	67	77	55 80 53	77 56	59 79 61	55 79 59	53 69 59	59 79 64	63 81 67	57 82 62	51 82 53	55 73 52	61 72 51	59 75 54	59 78 66	62 78 62	72 · 3
CROSS CITY CAA AP	MAX	63	67	70	60	68	71	74 50	55 28	52 25	52	59 31	57 34	55 27	61 26	65	63	50	69	68	55 36	60	62	65	58	61 38	62 35	65	75 3-8	78 42	74	67	63 : 6
DAYTONA BEACH	XAM MIM	5-6 3-6	64	63	65	60	64	71 52	75 39	54	51	54	53	55	56 36	5-5 3-5	64	70 42	54 39	67	76 48	64	65 42	6 6	75 58	64 51	61	58	61	7 e 5 2	72	80	43 . 3
GAYTONA BEACH WB AP	MAX	64	66	68	61	65	71	74 50	55 36	50	54	58	60 37	56 37	61	64 29	71	62	66	79 52	63	57 37	67	74 55	66	64	57	63	70 45	74 48	80	66	64 . 7
DE FUNIAK SPRINGS	MAX	61	69	70	62	70	72	69	58	54 26	52	47 36	48	55 36	58 26	65	60	58	68	65	50	59 32	56	68	61	61	59 32	67	72	76 51	75 56	59	62 • 1
DE LAND	MAX	59	64	72 37	71	62	6-6	72	76	56	53	51	57	59	58	63	64	71	62	74	76	65	66	69	75	67	65	63	67	72	71	80	66.0
ORY TORTUGAS	MAX	68	73	72	72 64	34 68 63	73	43 74 63	39 67	27 67 57	70	69	36 68	67	32 68	72	74	78	75	78	75	39 71	79	77	78	74	67	70		75	78	74	72 - 3
EUSTIS 2 S	MAX	70	71	71	64	71	71	75	70	52	55	57					58	72	76		71				71	67		69	73	80	67		68.6
EVERGLADES	MIN	75	78	79	69	6-8	38 71	72	38 69	32 60	36 65	60	38 61	38 61	36 63	6-8	72	78	80	78	75	68	80	55 78	52 71	68	71	78	78	52 78	55 80	63	72.1
FEDERAL POINT	MAX MIN	60	68	51	60	84	73	74	6.2	53	52	58	57	55	58	63	60	5-9	67	71	63	59	62	64		62		62	71			72	63.5
FELLSMERE	MAX	68	76	75 45	70	67	72	72	72	55	62	60	38 61	60	64	65	77	71	79	82	77	69	74	55 62	78	69	6.8	70	75	76	51	76	71.0
FERNANDINA SEACH	MAX		62	67	58	63	72	72	63	53	50	55	3-8 5-9	57	53	64		61	58					50					61				61.5
FORT LAUDERDALE				77	70	66	72	79	72	60	69	64	37 64	61	6-6	69	77	80	79			74				71					80		73 . 7
FT LAUDERDALE BAHSA MAR		72	74	53 74 58	50 73 55	67	75	75					63	59	64	66	73 50	7.8	77	58 76 64				63 78 70	78	71	70	71	73	76	78	78	71.9
FT LAUDERDALE EXP STA	MAX	72	75	75	77	6-8	66	72	75	61	59	68		63		63		76	79	7.8	82	78	74	7.8		79		70			81	79	72 • 5
FORT MYERS WE AP		68	76		0.0	67	72	76	59	59	63	58	59	57	61	56	73	77	81		73	63				62 71		74			57 81	82	70 . 6
FORT PIERCE	MAX	66	72	75	64	67	71	74	58	55	62	59	61		63		75				74		74		74	70		70			78		46 + 6
FDUNTAIN 3 5	мах	62	70	72	71	70	72	72	64	55	5.2	49	66	39 47	36	64	41 6 2	60	49 64		54					53		65		63 73	77	58	46 · 5 63 · 0
GAINESVILLE UNI OF FLA	MAX	25	62	39	49 72	60	66	50 72	3 0 74	28	29	33	39	4 0 5 B	27	28	40 65	26	60	70	6.8	56	63	62	65	39	33	34	41	42 75	79	41 79	36 · 4 63 · 7
	MIN	30	34	38	41	37	37	37	35	28	29	33	34	34	32	29	45	35	37	40	39	35	43	50	52	45	40	41	44	49	52		30.0

Table 5 - Continued									-	-	U A			-	1111	-	-														JAN	UARY	1956
Station																Day	Of M	onth															erage
GAINESVILLE 3 WSW MAX			7.0	70	4	5	72	7	8	9	10	11	12	13	14	15	16	17	18	19	20	61	62	23	62	25	26	27	28	29	30 79	31	65.3
GLEN ST MARY NURSERIES MAX	N a	20 :	23	28	62	28	30 73	45 73	35	53	27 52	30 50	33	31	25 63	26	42	32	32	70	37	33	42	56	51	45	34	33	40	78	79	74	36 . 4
HIALEAH MAX	N a	23	23	29	41	29	31	74	30	22	25	31	33	31	27	25	38	28	29	48	34	28	34	59	49	40	33	30	73	77 41	45	50	64+8 34+2
MIN	N		0	51	44	38	44	46	37	37	37	38	40	38	63 36	39	76	52	77 55	62	78 58	72 58	62	80 65	63	72 51	74 59	72 49	75 53	62	61	61	72 + 6 49 + 6
HEGH SPRINGS MAX			23	70	65 43	66 29	73 32	74 46	31	5 2 26	51 28	57 30	58 33	53 32	61 26	25	42	31	31	53	60 35	5 8 30	40	58	62 49	43	59 35	33	74 3-8	78 42	7 6 50	72 57	64 • 1 36 • 1
HILLIARO MAX			22	68	58 42	66 32	72 32	73 46	56 30	52 25	50 27	56 31	59 34	55 32	58 30	64 25	65 39	60 24	67 26	71 45	62 35	59 26	52 30	59 50	59 45	60 40	59 32	63 39	70 34	77 39	79 46	71 47	62 · 7 33 · 8
HOMESTEAD EXP STA MAX			76	78 53	73 46	66 37	72 31	77 39	63 49	84 29	70 31	64 59	66 33	60 34	64 33	71 27	78 34	83 47	81 51	83 51	79 64	76 58	80 59	82 58	84 61	82 60	7.8 51	69 59	75 49	74 61	89 59	80 58	74 ± 3 44 • 7
HYPOLUXO MAX			74	77 56	70 49	70 36	74 36	77 44	69 47	58 26	70 31	64 39	65	62 39	67 34	70 34	75 38	80 52	77 51	82 61	82 61	75 57	79 61	83 64	77 65	69	79 52	74 50	75 65	76 67	80 65	80 62	73 • 4 49 • 8
INVERNESS MAX			71	72 35	68 34	69 38	72 36	75 52	50 39	52 29	55 36	58 33	56 36	55 34	64 30	66 35	74 39	6-8 3-6	76 36	77 49	64 38	73 45	74 54	65 54	65 45	66 43	65 39	6-8 3-6	6-9 3-8	78 44	82 59	77 59	67 67 39 6
JACKSONVILLE WB AP MAX			8	68 34	59 43	66 35	72 40	73 49	54 34	52 27	50 32	56 34	59 37	57 35	58 33	64	65 45	56 32	64 32	74 51	56 37	56 31	58 37	61 55	62 44	61 41	59 38	60 33	47 39	7 6 43	79 53	64 49	62 · 3 36 · 0
JACKSONVILLE BEACH MAX			81	65 35	59 31	63 36	73 38	73 50	59 35	52 27	50 31	55 34	55 37	55 36	51 34	65 32	63 44	61 34	57 34	74 51	61 38	50 34	60 47	61 54	63	54 42	51 39	56 36	60 50	72 49	80 56	69 48	60 a 6 39 a 2
JACKSONVILLE W8 CITY MAX			8 8 8 8 8 8	69	57 44	66	72 44	72 49	53 35	53 29	49 33	56 35	59 38	56 36	61 35	64 38	64 47	57 35	64 39	72 50	56 38	56 35	58 44	6 0 55	63 45	61 42	61	69	6-9 4-6	74 51	79 57	64 50	62 • 4 41 • 2
JASPER 9 ESE MAX			5	70 25	72 27	65 26	64 25	74 39	73 28	64	58 28	59 30	60 28	62 24	60 28	64 23	68 35	63 25	70 35	70 50	65 25	50 22	60 30	60	60 48	60 42	60 29	39	72 34	75 48	80	70 60	64 · 8 31 · 5
KEY WEST W8 CITY MAX			75	74 65	73 63	67	70 56	7.8 56	67 58	6-8 5-7	71	67 57	65	67 56	63 55	72 51	77 52	79 66	79 64	80 70	73 64	75 63	81	80 71	81	77	70 62	75 62	75 63	60	82 79	81	73.9
KISSIMMEE MAX			70	70 38	65	64	71 36	76	66	53	60	58	59	58	62	65	75 43	69	74 39	80 53	75 46	65	75 47	80 59	68	65 45	65 42	70 38	73 45	76 46	81	75	68.6
ta SELLE MAX	x 7	72	77	76 45	69	71 39	75 32	79 45	65 38	62	65	62	60 :	57	66	69	76 43	80	83	82	77	67	81	82	74	74 55	75 45	77 41	79	81 51	83	85	73.5
LAKE ALFRED EXP STA MAX	x c	69	72	70 38	63	70 38	72	75 53	70 39	55 29	58	57 37	56	55	63	65	75 47	67	76 36	78 43	67	65	78 46	79 50	75 56	75	68	69	75	79	76 52	75 56	69+2
LAKE CITY 2 E MAX	x c	62 (57	70	61	69	73	74	65	53	52	58	38	57	62	68	64	62	67	68	57	60	57	60	60	63	62	65	74	78	78	71	64 • 4
LAKE HIAWASSE MAX	X	24 ;	25	33	71	36 61	64	70	74	25 54	25 54	32 57	35 57	57	30 55	61	64	74	63	74	78	66	65	73	77	66	63	62	67	75	77	80	36 . 6
LAKELANO WB CITY MAX	x c			71	45 61	66	70	72	39 55	32 51	35 56	35 55	50	35 50	34	30 64	72	66	74	76	65	64	77	78	69	64	65	67	73	76	79		66.3
LAKE PLACIO 2 SW MAX	x 7	70	77	77	67	69	74	76	40	32 59	38	38 62	42 56	38	38	38	74	4-8 7-5	81	75	73	64	81	80	75	72	45	75	59 75	79	83	78	71 . 8
LIVE OAK 2 ESE MAX			32	70	39	67	73	73	42 68	33 52	31	58	57	39	37 61	25 64	37 66	52	44	67	62	50	51	60	59	50	60	64	43 72	77	78	69	63 + 6
LOXAMATCHEE MAX				30 79	43 72	30 67	72	48 75	30 75	26 55	31	32 61	35 61	33 59	63	66	42 79	77	32 81	52 83	34 81	72	40 79	50 85	75	72	34 75	75	74	78	59	80	73.3
MADISON MAX			6	46 71	60	41 68	33 74	42 74	42 55	25	30	37 50	38 57	39 56	33 62	30	35	52	67	51	58	52	56 49	57	58	61	61	43	73	45 77	52 77	61	62.6
MARATHON VACA KEY MAX				37 75	41 72	32	38	51 73	30 67	25	30	30	34	32 63	60	33	45 79	28 79	37	46 78	35 75	28 72	40	48 79	48	43 80	35 74	35 75	49 78	49 76	52	80	97 . 3
MARIANNA CAA AP MAX			52	64 70	61	55	54 71	54	55 56	50	53	54	51	51	48	47 65	50	59 59	61	69	65	58	67	70	71	66	61 57	60	68 71	74	68 74	55	59.7
MARIANNA INO SCHOOL MAX	N 2	22 2	71	72	38	31 70	39 73	43	32	29	31	37	40	39	27	27	63	28	30	41	29	63	43	48	46 63	42 60	33	36	41	42 75	48 75	40	36 · 1
MIN	N 2	24	8 8	42	38	32	45	57	29	27	29	35	40	38	25	27	45	28	32	49	37	29	44	47 62	45	41	32	3.6	42	44	5-8	39	37.5
MIN	N 2	21		29	41	30		53	63 31	24	29		32	29	26	23	38			53				50	49	43	35						99 · 5 67 · 4
MIN		40	+5	70 50	40	-		49		52 33	34	38	59 40	39		36	42	51	48	57	52	47	56	61	62	51	49	47	51	60	57	58	47 0 6
MIN		40	39	46	62	41	42	72 50	42	31	58 34	57 36	40	3-8	38	39	43	47	45	58	50	46	52	60	57	50	48	44		55	53	59	66 • 3 45 • 8
MIAMI BAY FRONT MAX				73 60	70 56	67 45	62 45	75 52	62 48	60 42	41	47	46	68 42	63 38	40	77 49	55		62	63	59	63	66	67	72 64	54	53	65	67	6-8	67	71.6
MIAMI BEACH MAN	X 7	54 (2	62		46	47	53	49	43	45	65 48	45		42	69 43	54	61	74 62	69	64	62	6-6	70	70	65	56	70 56	66	6-8		70	71 • 7 57 • 1
MIAMI WS AIRPORT MAX	X 7			77 57			72 42				68 41	63 46	41 (42	39	40	4-8	59	78 56	63	63	59	63	67	66	73 63	53	73 52	53	67	77 68		72 • 2 53 • 2
	X 7			74 60	67 52	66 45	72 44	72 53	60 45	59 42	67 42	61 46		58 42	62 39	67 42	74 53	79 61	7 6	74 66	76 62	66 59	75 66	78 70	78 65	71 63	69 54	71 59	73 66	73 67	7 5 68		70 • 3 94 • 9
MILTON EXP STATION MAX				72 46	61 36		72 47			53 27		51 37		57 33	60 23	61			68 31							60 37		67 34	70 44		69 51		60 a 9 36 a 6
MONTICELLO 2 S MAX	X 6			75 36	67 39	71 34		76 51		55 25	54 31	59 32	58 32	58 32	63 27	0-6 3 1	63 42	58 28	68 35	65 52	56 33	58 27	4-8 4-1	63 52	56 46	61 44			72 40		77 49		63 + 9 36 + 7
	X 6			74 43			67 35				59 32	64 33	62 34	59 36	57 32	63 32	67 34	76 43	77 48	81 49	80 58			80 59		73 56	71 47	69 46	71 46	72 47	77 58		70 • 5 43 • 8
MOUNTAIN LAKE MAX	X 6	66	73	73 39	70 43	67	72 33	75 48	70 40	55 31	61	58 37	55 33	55 36	62 27	66 28	76 43	72 50	76 38	79 56	79 51	65 44	80 49	50 59	76 57	69 44			74 45	76 54			70 • 2 42 • 0
MT PLEASANT MAX	x e	61 (S.B	72	66	69	71	7.0	60	55	50	54 33	50	56	61	65	62	50	69	65	50	5-8	55	65 49	65 45	60 44	59 32		71 41	76 44	79 55		62 + 8 37 + 7
MYAKKA RIVER ST PARK MAX	x																																

Table 5 Continued											_					-	OL M																95
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NAPLE5	MAX MIN	67	74	73	68	05	68	72 56	65	59 38	65	60	60	5-8 4-6	57 37	63	71 46	73	78	76 57	72 61	66 51	80 59	76 63	73	60 57	73 50	76 47	76 53	80 58			70 • 2 50 • 6
NEW SMYRNA BEACH 4 N	MAX	60	67	67	03	65	73	75 49	72 38	53	51	60	60 37	59 36	58 32	65 30	74	64	67	80	70	65	6-8	75 55	65	60	57 42	64	6-9 4-8	74 49	80		66 a 4 40 a 8
MICEVILLE	MAX MIN	-	,,,	,,,														-														1	
OASIS FISHING LODGE	MAX MIN	6-6	71	76 42	66	65 37	71 35	- 77 47	72 42	5-8 3-1	64	59 33	62 35	62 32	65 30	6-8 2.7	78 40	70 35	81	82	77 53	67 43	80	84 58	77 50	60	70 46	72 37	78 48	79	83	78 47	71.8
OCALA	MAX MIN	68	73	73	67	70	73	77	73 38	56 28	57	61	60	58	65	65	60	65	71	74 55	63	66	67	71 58	63	64	66	69	75	77 49	80 55	75 59	68.1
OCALA 2 NE	MAX	66	72 21	72 39	62	69	74 31	77	66	54 24	58 31	60	60	57 33	63	66	69	61	72 31	76 50	63	65	67	71 56	60	65	64	67	76 37	79 42	82	66 52	67 • 1
OKEECHOSEE HRCN GATE 6	MAX	66	67	70 50	70 55	63	65	68 55	74	56 32	55 34	61	59 41	57 40	56 35	60 32	68	73 57	66	75 58	76 58	72 49	63	72 62	75 65	72 53	67 49	67	72 51	68 52	74	75	67 • 2 48 • 7
ORLANDO WATER PLANT	MAX MIN	65 38	72 39	72 44	69 50	65 30	70 41	75 52	69 40	52 31	57 36	57 36	57 38	56 36	63 35	64 35	75 46	72 45	75 41	70 56	69 47	65 42	71	78 59	68	68 47	64 45	69 41	75 4-8	78 52	81 53	78 56	68 a 6 44 a 3
ORLANDO W8 AIRPORT	MAX MIN	65 35	72 35	71 41	62 49	66 39	70 39	75 51	55 30	52 31	57 36	57 37	57 39	55 37	63 34	63 32	75 46	65 45	75 30	70 54	66 47	66	71 48	78 58	68 48	65 46	66 42	6.6 39	79 46	75 50	81 51	72 56	67 • 2 42 • 0
PALATKA	MAX MIN	61	65 33	67 35	59 48	66 36	70 38	73 53	66 36	51 29	50 32	57 34	59 37	53	58 33	64 32	64 45	60 37	67 37	73 51	67 42	50 36	62	6-6 5-6	63 54	63	57 41	63 38	70 46	75 48	79 52	77 53	64.0 41.0
PANAMA CITY	MAX			69 37	62 44	64 38	67 46	73		30	54 33	53 37	45	3.8	30		62	57 32	65	70 40		31		63	59 46	60	59 36				78	66 43	
PENSACOLA CAA AP	MAX MIN	56 30	67 45	75 53	61 41	68 41	71 52	68 44	55 32	54 30	53 31	46 39	42 39	57 34	53 30	60 32	60	59 33	5-8 4-0	66	48 38	54 37	54 45	67 49	51 42	58	60 36	60	66	72 57	69 45	56 42	59.5
PENSACOLA W8 CITY	MAX	54 32	67 46	70 52	61 41	67 42	70 52	68 43	54 32	54 30	53 31	46 38	42	56 34	48 30	59 37	60	53	64	63 39	48	52 38	54 45	68 49	53	55 42	55 37	57	63	70 59	6-8 4-5	99 42	58 a 3 40 a 7
PLANT CITY	MAX MIN	6-8 3-2	75 32	75 38	68 42	69 35	73 37	77 50	64 38	55 29	60 32	59 33	57 37	54 35	65 29	69 30	75 46	72 46	77	79 51	6 8 48	67	78 48	70 62	76 56	60	67	70	75	79	84 53	75 54	70 a 2
POMPANO SEACH	MAX M1N	71 47	75 50	77 53	68	67 37	73 35	76 41	69 44	59 29	67	64	64	60 36	64 32	6-8 28	76 36	78 53	78 50	82	70	74 57	78 58	83	70 65	71	75 52	73	75	77 67	78 68	79	72.8
PUNTA GOROA	MAX	74 42	78 44	77 47	72 45	73 44	77 40	78 52	66 42	65 39	64	60 48	56 41	56 46	67 39	6-6 3-5	73	77	82 48	76 58	72 56	65	81	78 61	72 62	76 57	75 49	78 46	78	83	80 56	81	72 . 8
QUINCY EXP STATION	MAX MIN	62 26	68 26	73 36	66 41	60 40	73 42	72 50	64	53 28	52 30	55 33	61	56 35	63 29	65 26	63	60	68	65	51 36	61	52 41	65	62	61	50 32	65	71	72 42	76 54	65	63 a 2 37 a 2
RAIFORO 5T PRISON	MAX M1N	63	68 24	72 29	70 45	69 30	72 31	75 50	73 33	55 27	52 30	58 32	60	50 35	63	65 26	65 36	61	68	71 54	66	59	60	62	63	63	61	64 32	74	78 43	80	78	66 . 0 36 . 5
ROYAL PALM RANGER STA	MAX	75 44	77 44	78 51	72 46	68 46	72 34	77	67 46	65 32	70 34	65 42	65 36	66	65 33	69 32	75 39	80	80	80 52	80	75 58	79 58	80	81 63	75	76 . 50	74 46	77	78 57	80		74 + 1 46 + 7
5AINT AUGUSTINE	MAX	61	64	60 34	61	66 36	73 37	75 50	63 35	54 27	51 32	58 34	57 37	56 36	54 34	65 31	62	61	61	76 47	64	55 35	63	64 54	63	5-8	54 3-8	60	6.7	73	81	72	63 - 3
SAINT LEO	MAX	65 35	71 36	71 43	61	68	71 43	74 52	60	51 32	56 38	56 36	53	52 36	62 35	67 33	75	66	74 41	76 55	65	65	78 47	77 61	66	64	67	68	75	77	82	72	67.3
SAINT MARK5 6 SE	MAX M1N	56 25	61	64	62 40	64 42	72 41	74 52	70 28	56 26	53	68	55 34	55 31	56 28	56 28	63	60	63	64	62	60	62	59 4-8	5-8	61	62	60	65	65 45	68 51	50	61.5
5T PETERSBURG	MAX	65	70 42	68	59 53	63	67 47	71 57	68 43	52 39	57 46	51 47	51	51 45	58 41	64	71	65 49	77	72	61	65	78 52	74	63	63	65	69 47	75	77 57	77	75 57	65 + 9
SANFORO	MAX	63	70	73 38	08 47	65	72 35	75 50	72 40	54 29	62	59 35	59 37	57 35	61	64	75	72	74 35	79 51	70 47	67	71	79 52	68	64	62	68	73	78	80	76	68.7
JARASOTA	MAX	67 36	74 35	72 43	65 46	65 47	71	72 50	67 41	56 41	60 47	57 47	52 42	53 47	60	66	72 46	66	78 45	76 59	68	67 47	79 51	77	69	65	69	74	78	79	78 58	78 5-8	68 . 7
5ECOTAN	MAX M1N	65	68	72 28	70	70 26	69	76 46	60	55 20	65 28	57	60	57	65	64	69	60		67	65	61	61	64	63	62	63	65	74	74	70 48	67	64.8
SOUTH MIAMI 3 W	MAX H1N	73 48	75 51	75 54	69	67	72 40	75 43	61	60	69	63	62	61	62	68	76 39	79	78 52	81	76 61		81			71	74	74	79	76	79	79	72.3
STUART	MAX MIN	68			68 54							61					75	71		80	76	66	74	82		71	64		71	74	78 57	75	70 • 5 48 • 2
SUNNILANO	MAX MIN	73 40	77 41	78 46	75 41	69 43	73 31	76 47	65	61	65	62	61	60	62	7.0	75	8.0	82	81	77	7.0	82		75				78 46		,		72 . 4
TALLAHASSEE WB AP	MAX MIN	60	6-6	71	60	67	71	72	65	54	50		50	54	60		63	57	68	65	46	59	51	65							77 50		61 · 3 36 · 2
TAMIAMI TRL 40 MI BEND	MAX	75 48	76	76	78 48	72		76	76	66 36		68		66	63	66	71	76	81 52	80				80		79	71 53	75 50	77 51		77	81	73 . 8
TAMPA W8 AIRPORT	MAX	65 37	69 36		01		69			52	58		50	49		63	70		77	71	63	66	76	73	64	64	65	69	75 48	77 53	77	75 56	66.7
TARPON SPRINGS	MAX	59 33	6 Q 3 S	69 34	65 39	60 46	61	66	70 42	52	53		51	50	48	55	6.2	72	61										69			77	63 a 9 42 a 7
TAVERNIER	MAX		74		71	09		71	68	64	67	62		65			73	78	76	75	78 67	72		79 72		78	74 60	78	74				72 • 3
TITU5VILLE 2 W	MAX	64	69								59	58	60		62	65	76	73	71	81	77	62	68	82	67	63	62	66	74	76 49	82 49	80	68.6
VENICE	MAX		73	69	0.6	64	69	71	66	57	60		54	56	5.8	65	71	70	37 78 46	75	46 65	62	46 77	75	56 68	64	68	73	77	79 53	77	79 5-8	42 • 1 68 • 0 47 • 5
VERO BEACH CAA AP	MAX	66	7.3	75	54	9-0	70	74	57	52	62		60	5.8	62	63	7.5	64	74					81		67	63			74	81	72	68 + 1
WAUCHULA 2 NH	мах	6-8	74	7.4	65	67	72	78	65	56	62	60	52	54	62	67	76	52 72		83	77	65	54 81	63 81	72	69	68	71	53 75 46	61 78	83	75	70 • 3
WEST PALM BEACH	MAX											- 0		,,	40	20	41	50	41	23	20	44	48	21	bc	46	40	31	40	47	46	54	41.8

DAILY TEMPERATURES

FLORIDA JANUARY 1956

Table 5 Continued									D	ΩI.	L	1.1	[A]	LPL	anı	7.1	OII	ن با	,												JANI		1956
Station																Day	Of M	onth															ade
																					20												44
WEST PALM BEACH W8 AP MAI	7	8	75 53	76 54	67 51	66 43	71 40	74 49	60 43	55 31	66 34	60 42	61 41	59 40	62 36	64 37	75 40	76 57	77 54	81 59	79 61	67 56	77 60	82 65	70 64	68 58	69 51	72 50	75 55	76 63	78 63	80 64	70.6 50.4
WINTER HAVEN MA	6	3	66	72	72	6.2	67	72	74	57	53	50	58	6.4	5.4	62		2.															67 + 7 44 + 8

EVAPORATION AND WIND

		6

Station																I	Day o	f mor	ıth				_										
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP		.13	.10	.09	.09	.17	.13	.07	.10	.13	.09	.15	. 09	.07	.05	.07	.15	.08	.15	.09	.10	.04	.09	-	.12	.07	.12	.11	.11	.15	.12	вз.13
BELLE GLADE EXP STA	EVAP W1ND		.12	. 07 80	.10 305	.22 253	.14 128	.09 223	.13 332	.18 299	.15 289	.07 250	.14 271	.12 289	$^{.12}_{170}$.12 115	.10 204	.12 136	.13 139	.12 216	.15 150	.17 115	.01 190	.10 256	.13 133	.02 107	.07	. 14	.13 155	.10	.14	.13	3.65 B6206
CLEWISTON US ENGRS (a)	EVAP MAX MIN	67	63	.05 67 55	69	63	60	63	64	59	54	56	58	56	54	48	60	64	68	69	70	72	62	71	71	69	67	66	68	70	73	75	2.96 64.4 52.2
FT LAUDERDALE EXP STA	EVAP W1ND	.10 40	.11	.11	.10 21	.16 71	.13 41	.09 27	.13 75	.12 62	.13 54	.13 58	.12 54	.08 54	.10 55	.09 23	.08	.13 59	.07	.12 29	.12 64	.11	.06 40	.06 44	.14 86	.07 42	.09 35	.14 69	.18 64	.08 83	.19 67	.13 48	3.47 1467
GAINESVILLE 3 WSW	EVAP WIND MAX M1N	.11 29 60 32	18 62		76 64	55 63	41	65 72	109	81 53	95 52	90 61	59 61	80 60	27 61	43 64	60 64	55 62	25 64	77 66	97 66	47 62	67 60	37 62	84 61	56	35 66	35 67	47 74	4·1 77	49 78	69 76	B3.46 1771 64.5 40.8
HIALEAH	EVAP W1ND		.27	.13 29	. 17 74	.09 34	. 12 24	.12 68	.17 62	.11	.16 73	.09 47	.06 54	. 09 50	.10 24	.10 20	.10 47	.12	.10 38	* 53	* 36	* 26	.38 64	.19 68	.07	.08	.14 58	.13 41	.17 111	.16 76	.16 41	.12	3.70 1445
LAKE PLACID 2 SW	EVAP			.10					.16 44																		*					.13	82.99 681
LOXARATCHEE	EVAP	.08	.08	.11	.10	.12	.11	.23	.11	.10	.10	.10	.09	.02	.10	.09		*	.17	.08	.10	.13		٠	.14	.04	.13	.10	.09	.08	.07	.07	2,74
MOORE HAVEN LOCK 1																																	3.76 1722
OKEECHOBEE HRN GATE 6	EVAP	.15	.13	.07	.16	.24	.16	.08	.23	.15	.15	.25	.14	.15	.12	.10	.07	.12	.12	.16	.14	.16	, 02	.07	-	.12	.14	.23	.13	.04	.14	.19	B4,27
ORLANDO WATER PLANT																																	2.57 1141
SUNNILAND	EVAP W1ND																									.05 258					-		B2.90 B2590
TAMIAMI TRL 40 MI BEND	EVAP	.10	.10	.08	.07	.14	.08	.09	.08	.09	.12	.10	.08	.06	.08	.07	.08	.09	. 11	.10	.11	.10	.08	.08	.11	.03	.07	.11	.13	.09	.14	.10	2.87
VERO BEACH CAA AIRPORT	EVAP	.27	.03	.08	.14	.25	.12	.13	.18	.21	.18	.26	.18	.16	.13	.13	.09	.16	.14	.10	.27	.07	.21	.21	.23	.21	.18	.14	.09	.20	.21	.08	5.04

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

					Obser-												Oh	ser-		
Station	O County	Drainage: Latitude	Longitude	go	Precip of party	Observer	Refer to table			Station	Index No.	County	Drainage !	Latitude	Longitude	Elevation	vat	ne ion	Observer	Refer to tables
APALACHICOLA W8 CITY APCACIA AVDN PARK BART W BAY LAKE	OZII FRANKLIN OZZB DE SOTO O369 HIGHLANDS O478 POLK O520 HILLSBOROUGH	5 29 4 5 27 1 7 27 3 5 27 5	4 84 59 4 81 52 6 81 30 4 81 50	13	MIO MID 6P 6P 6P 6P 5P 5P	U.S. WEATHER SUREAU RADIT TATION WAPG J. WILEY COTHRAN CITY OF BARTOW U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 2 3 5 3 5	c	L	OXAMATCHEE	5124 5182	HAHATEE PALM BEACH MARION MADISON MONROE	7 8 10	30 28	82 39 80 16 81 52	10 14 90 145 4	6P	6P G.	. W. HERRINGSHAW . A. KING IIS B. FORT . C. MERCHANT .S. PUB.HEALTH SVC	3 2 3 5 6 C 2 3 5 2 3 5
BILLE ADE EXP STA BELLE JLADE HRN GATE A BIG PINE KEY INN BITHLO BLACKHAN A WAW	0611 PALM BEACH 0616 PALM BEACH 0747 MONROE 0758 ORANGE 0765 OKALOOSA	7 26 4 7 26 4 5 24 4 8 28 3 5 30 5	2 80 43	16 31 6 65 200	6P MID	EVERGLAGES EXP STA CORPS OF ENGINEERS WALTER ZIEGNER MRS.MILDRED M.GROSE MRS. S. YOUNGBLOOD	2 3 5 6	C	M	UARIANMA INO SCHOOL UARINELAND UAYO 5 NW	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	2 5	30 45 29 40 30 06	85 11 85 17 81 13 83 14 80 36	110 120 10 -	5P	5P FL	IVIL AERO. ADM. LA. IND.S.FOR BOYS ARINE STUDIO INC OBERT L. ANNIN ADIO STATION WMMB	2 3 5 2 3 5 2 3 5 2 3 5
8LOUNTSTUMN 2 SE BOCA RATON BRADENTON EXP STA BRANFORD BR STOL	0804 CALHOUN 0845 PALM BEACH 0940 NANATEE 0975: SUWANNEE 1020 LIBERTY	1 30 2 2 26 2 5 27 2 10 29 5 1 30 2	6 85 02 I 80 05 9 82 33 8 82 56 6 84 59	51 15 10 -	MID	JOHN PURIFOY MAROLO A. TURNER GULF COAST EXP STA MRS. BEULAH STANLEY MISS ELMA SHULER	2 3 5	C	ø M	TODGGIA BW IMAIN	5643 5653 5658 5663 5668	CADE	2	28 21 25 47 25 47 25 49 25 47	80 42 80 11 80 08 80 17 80 11	25 8 9 8	5P 5P	5P C1	ICMARD E. DEWEY ITY OF MIAMI IFE GUARD PATROL .S. WEATHER BUREAU .S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CAHAL POINT GATE 5 CANAL POINT USDA	1046 HERNANDO 1163 SUMTER 1218 CLAY 1271 PALM BEACH 1276 PALM BEACH	7 26 5	0 82 05 9 81 59 2 80 38 2 80 38	7.5	6P 6P 5P 5P	W-CENT FLA EXP STA MRS, A. H. NELSON TOMMY F. EDWARDS CORPS OF ENGINEERS SUGAR PLANT FLD STA	2 3 5 2 3 5 2 3 5 2 3 5	c	M	MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN EAKE MT PLEASANT	5879 5895	SANTA ROSA JEFFERSON GLADES POLK GAOSOEN	7	27 56	87 09 83 52 81 05 81 36 84 42	217 209 22 160 301	5P 8A 5P	5P A.	GR. EXP. STATION . M. PHILLIPS DRPS OF ENGINEERS DUNTAIN LAKE CORP . N. HUBBARO	2 3 5 2 3 5 2 3 5 6 C 2 3 5 2 3 5
CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEOAR KEY	1305 MONROE 1310 LEE 1356 FRANKLIN 1388 WASHINGTON 1432 LEVY	5 25 1 5 26 3 5 29 5 3 30 4 5 29 0	1 80 54 2 82 11 1 84 40 6 85 49 8 83 02	65 19	5P 5P 6P 6P 7A 6P 6P	MATIONAL PARK SVC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS C. C. WHIODON	2 3 5 2 3 5 2 3 5 3 5 2 3 5		N N	ITTAW 1 S	6210	SARASOTA COLLIER VOLUSIA OKALOOSA OSCEOLA	5 5 8	29 05 30 31 27 56	81 47 80 57 86 30 81 00	20 4 10 60 60	5P 6P 8A	5P C1 6P A. 8A JA 7A MA	TATE PARK SERVICE ITY OF MAPLES . B. NORDMAN ACKSON GD.FOR.STA. RS.ANNIE M.STEVENS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
CHATTAHOOCHEE 1 W CHIPLEY 3 E .LEARWATER BEACH FLERWONT 6 5 GLEWISTON	1502 GADSOEN 1544 WASHINGTON 1635 PINELLAS 1641 LAKE 1649 HENDRY	8 28 2	2 84 52 7 85 29 9 82 50 9 81 46 5 80 55	140 18	5P 5P 6P 6P 6P 6P 8P	GEORGE P. MAM A. W. O'STEEN CITY OF CLEARWATER EO OLIVENBAUM GERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3		0	I NEW RIVER CANAL 1 I NEW RIVER CANAL 2 DASIS FISHING LOOGE DCALA DCALA 2 NE	6323 6404 6414	PALM BEACH PALM BEACH POLK MARION MARION	7	27 48	80 45 80 32 81 12 82 08 82 07	15 22 60 86 68	5P 5P 8P	MID U. MIO U. 5P PA 5P S1 8P A1	. S. GEO. SURVEY . S. GEO. SURVEY AUL G. BRYAN FEPHEN JEWETT IRWAY OBSERVER	2 3 5 C 2 3 5 2 3 5 2 3 5
ELEWISTON U.S. ENGINEERS EOCOMUT GROVE 7 S CRESCENT CITY CRESTYJEW CROSS CITY	1654 HENORY 1716 DADE 1978 PUTHAM 1983 OKALOOSA 2006 DIX1E	2 25 3 8 29 2 5 30 4 5 29 3	80 55 9 80 17 5 81 30 6 86 34 8 83 07	20 10 40 236 45	8A 8A 8A 6P MIO MID	CORPS OF ENGINEERS BUREAU PLANT INO. J. THURMAN MC CAMEY SOIL CONSERV. SVC COUNTY AGENTS OFFICE	2 3 5 6 2 3 5 3	C	0 0	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY ORLANDO WATER PEANT OREANDO WB AIRPORT	6485 6584 6633	OKEECHOBEE OKEECHOBEE VOLUSIA OPANGE ORANGE	8 8	28 57 28 33	80 59 80 48 81 18 81 21 81 20	30 34 38 111 106	5P	MID CI	. S. GEO. SURVEY DRPS OF ENGINEERS ITY OF ORANGE CITY RLANDO UTILI. COMM .S. WEATHER BUREAU	3 2 3 5 6 C 2 3 5 6 2 3 5 C
CROSS CITY CAA AIRPORT DANIA 4 WYM DAYTONA BEACH DAYTONA BEACH WB AP DE FUNIAK SPRINGS	2011 DIXIE 2114 BRCMARD 2150 VOLUSIA 2158 VOLUSIA 2220 WALTON	5 29 3 2 26 0 2 29 1 2 29 1 3 30 4	8 83 06 4 80 12 3 81 02 1 81 03 8 86 07	7 4 31 M	9A 9A	CIVIL AERO. ADM. FLA. POWER & LIGHT NEWS-JOURNAL CORP U.S. WEATHER BUREAU H. C. STORRS	2 3 5 3 2 3 5 2 3 5 2 3 5	c	P	PAMACEA PAMAMA CITY	6657 6753 6828 6836 6841	GLADES PUTMAM WAKULLA BAY 8AY	5	30 02	81 18 81 38 84 24 85 40 85 40	21 15 5 10 37	5P	MID ME	DRPS OF ENGINEERS ITY OF PALATKA R. OTIS L. VAUSE MAMBER OF COMMERCE EA. FOREST SERVICE	2 3 5
DE LAND DOWLING PARK ORY TORTUGAS EUSTIS 2 S EVERGLADES	2229 VOLUSIA 239I SUWANNEE 2418 MONROE 2827 LAKE 2850 COLLIER	8 29 0 10 30 1 5 24 3 8 28 5 5 25 5	81 18 83 13 8 82 52 81 41 81 23	3 85	6P 6P 6P 6P	CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE HOWARD J. DICK MANHATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	c	PP	PARISH PENNSUCO 4 NW PENSACOEA CAA AP PENSACOLA WB CITY PETERS	6988 6997 7002	HAMATEE DADE ESCAMBIA ESCAMBIA DADE	5	25 56 30 28 30 25	82 25 80 27 87 12 87 13 80 21	110 13 16	MID	MID U.	MARLES W. PARRISH . S. GEO. SURVEY IVIL AERO. ADM. .S. WEATHER BUREAU I GIORGIO FRUIT	2 3 5 2 3 5 3
FERNANDINA REACH	1915 PUTHAM 2923 HENDRY 2936 INDIAN RIVER 2944 NASSAU 3137 OKEECHOBEE	8 29 4 4 26 3 2 27 4 2 30 4 7 27 3	81 32 81 26 80 36 81 27 80 48	5 18 25 22 60	6P 6P MID 4P 4P 5P 5P MID	BRUCE GRAY H. GREGORY ATCHLEY SUGAR PROO. ASSN. LEWIS K. NOLAN MRS.HURSEY LEE CROSS	2 3 5 2 3 5 2 3 5	С	P	PEANT CITY PONPANO BEACH PORT MÁYACA S L CNL PUNTA GORDA DUINCY EXP STATION	7254 7293 7395	HILLSBOROUGH BROWARD MARTIN CHARLOTTE GADSDEN	7	26 14 26 59 26 56	82 08 80 09 80 37 82 03 84 35	121 22 34 6 250	5P	MID CO	. A. STORMS T. FARMERS' MARKET DRPS OF ENGINEERS . J. MC CANN .FEA. EXP. STATION	2 3 5
FT LAUDERDALE BAHIA-HAR	3163 BRCWARO 3168 BROWARO 3171 BROWARD 3186 LEE 3207 ST LUCIE	2 26 00 2 26 0 2 26 0 5 26 3 2 27 2	80 09 80 06 80 14 81 52 80 19	7 7 15 Þ	SP SP BA BA	F. P. MEDFORO, JR. BAHIA-MAR YACHT HRBR U OF F PLANTATION LA U.S. WEATHER BUREAU CITY OF FT. PIERCE	2 3 5 2 3 5 8 2 3 5 6 2 3 5 2 3 5	С	R 5	MAIFORD STATE PRISON MOYAL PALM RANGER STA MAINT AUGUSTINE MAINT LEO MIT LUCIE NEW LOCK 1	7760 7812 7851	UNION DADE ST JOHNS PASCO MARTIN	5	29 54 28 20	82 11 80 35 81 19 82 15 80 18	120 10 15 178 15	5P 6P 7P	5P M/ 6P C1 7P GE	LA, STATE PRISON RTIOMAL PARK SVC TY OF ST.AUGUSTINE EORGE E. MONTPETIT DRPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5
GLEN ST MARY NURSERIES	3230 BAY 3316 ALACHUA 3321 ALACHUA 3470 BAKER 3538 JACKSON	5 30 20 8 29 30 8 29 30 9 30 10 3 30 50	85 26 82 21 82 22 82 10 85 30	165	BA BA	FLA. FOREST SERVICE H. E. BRATLEY AGRONOMY DEPT U OF F G.ST. M. NURSERIES CMARLES C.LIODON, JR	2 3 5 2 3 5 2 3 5 6 2 3 5	C	5 5	AINT MARKS 6 SE ET PETERSBURG ANFORD ARASOTA ECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5	28 49	84 10 82 38 81 15 82 32 83 39	17 35 12 30 50	5P 5P 5P	5P C1	ISH & WLDLIFE SVC ITY OF ST PET'BURG . J. MOUGHTON, JR. ITY OF SARASOTA LA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
MART LAKE HIALEAH HIGH SPRINGS HILLIARD HILLISBOROUGH RVR ST PK	3840 ORANGE 3909 DADE 3956 ALACHUA 3978 HASSAU 3986 HILLSBOROUGH	7 28 2 2 25 5 10 29 5 9 30 4 5 28 0	80 17	7.5	8A 8A 5P 5P 6P 6P	U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALEXANDER BRUNO SCHROBBACH STATE PARK	3 2 3 5 6 2 3 5 2 3 5 3	C	S S	OUTH MIAMI 3 W TUART UNNIEAND ALEAHASSEE WB AP AMIAMI CANAL	8396 8620 8671 8758 8775	MARTIN COLLIER LEON	2 4 5	27 13 26 16 30 26	80 20 80 15 81 21 84 20 80 27	13 10 13 64	6P 5P MID	5P SE	ONALO W. MORGAN AOIO STATION WSTU E FOREST EXP STA .S. WEATHER BUREAU .S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 6 C 2 3 5
MOLOPAW 3 NHW HEMESTEAD EXP STATION HYPOLUXO ING_IS INVERNESS	4075 OSCEOLA 4091 DADE 4198 PALM BEACH 4273 LEVY 4289 CITRUS	8 28 1 2 25 3 2 26 3 5 29 0 5 28 5	81 05 80 30 80 03 80 03 82 41 82 20	70 11 12 12 70		TRIPLE E.DEVELOR.CO SUBTROPICAL EXP STA J. L. GARNETT FLA. POWER CONPANY CITY OF INVERNESS	2 3 5 2 3 5	000	T	AMIAMI TRL 40 MI BEND AMPA WB AIRPORT ARPON SPRINGS AVERNIER ITUSVILLE 2 W	8824 8841	DADE HILLSBOROUGH PINELEAS MONROE BREVARD	5 5 2	27 58 28 09 25 01	80 50 82 32 82 45 80 30 80 50	19	MID BA 6P	MID U. BA CI 6P CA	ATIONAL PARK SVC .S. WEATHER BUREAU ITY OF TARPON SPGS APT, EUGENE LOWE RANK B. ROOF	2 3 5 6 C 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
ISCHWORTH FACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE	4332 ORANGE 4358 DUVAL 4366 DUVAL 4371 DUVAL 4394 MAMILTON	8 28 2 8 30 2 2 30 1 8 30 2 10 30 3	8 81 33 5 81 39 7 81 24 0 81 39 0 82 48	115 24 h 10 18 h	410 MID	CHASE & CONPANY U.S. WEATHER BUREAU FIRE DEPARTMENT U.S. WEATHER BUREAU FLA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5	c	V	/ENICE /ENUS 3 SE /ERNON	9176 9184 9206	OSCEOLA SARASOTA GEADES WASHINGTON INDIAN RIVER	5 7 3	27 06 27 02 30 38	81 21	66 10 70 46 24	5P 5P MID	5P CC 5P E. MID VA MID JA MID CI	DMBINED WITH STA NO RAYMONO WATSON AN T. OXER AMES D. PARISH IVIL AERO, ADM.	2 3 5 6
KENDALL 2 E KEY WEST WB CITY V SSIMMEE K SSIMMEE 2 LA BEL*E	4518 DADE 4575 MONROE 4620 OSCEOLA 4625 OSCEOLA 4662 HENDRY	7 28 1	81 48	18 9 8 69 68 13	7A 4ID MID 6P 6P MID 6P 6P	OAOE CO. NURSERIES U.S. WEATHER BUREAU MRS. MABEL L. EAKE MRS. MABEL L. LAKE MRS. ALICE E. HALL	3 2 3 5 2 3 5 2 3 5	C	# W	INTER MAVEN	9520	HARDEE PALM BEACH PALM BEACH POLK	2	27 34 26 43 26 41 28 01	81 49 80 03 80 06 81 44	120	6P 6P MID	6P H. 6P PC MID U.	. L. CARLTON OST-TIMES .S. WEATHER BUREAU .S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 3 5
LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HIAHASSE LAK LAND WO CITY LAKE PLACTU 2 SW	4707 POLK 4731 COLUMBIA 4771 ORANGE 4797 POLK 4845 HIGHLANDS	8 28 3	81 43 82 82 35 81 28 81 57 81 23	180 205	5P 5P 5P 5P	CITRUS EXP STATION FLA. FOREST SERVICE SUBTROR FRT FLO STA U.S. WEATHER BUREAU COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 6	С	F	NEW STATIONS BABSON PARK SE SOTO CITY 4 SW FORT GREEN 12 WSW SLAND GROVE 2 WNW	2288 3153 4327	POLK HIGHLANDS MANATEE ALACHUA	7 7 5 8	27 50 27 25 27 34 29 27	81 31 81 28 82 08 82 08	150 88 120 60		84 C	ARRY M. TOLSON HESLEY A. SKIPPER WEN J. KEEN S. GEO. SURVEY S. GEO. SURVEY	3 3 3 3 3
LAKE TRAFFOR LAMONT & W LEE_BURY LAMONYTYF KEY L VE OAK Z ESE	4866 COLLIER 4892 JEFFERSON 4980 LAKE 5035 MONROE 5099 SUMANNEE	2 24 5	81 29 83 55 81 52 80 42 82 58	190	7A MID MID	JAMES M. PEPPER TUNGSTON PLANTATION EDDIE C. BUTLER DR. E. C. LUNSFORD RADIO STATION WNER	3 2 3 5	CCC	C	ORNWELL 4 NW	1869	HIGHLANDS	7	27 24	81 10	40		6A 0.	. S. GEV. SURVET	

3099 SUMANNEC 10 00 17 02 58 120 6P 6P RADIO STATION WHER 2 3 5

1 --APALACHICOLA; 2-ATLANTIC; 3-CHOCTANMATCHEE, 4-EVERGLADE; 5-GULF, 6-OCHLOCKONEE; 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

See Page 7 for Reference Motos

NWRC., Asheville, N. C. --- 3/15/56 --- 825

U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary

WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULT RAT. RT _ TO THE REMENT CLEMSON COLLEGE LIBRARY

CLIMATOLOGICAL DATA

FLORIDA

FEBRUARY 1956 Volume LX No. 2



WEATHER SUMMARY

GENERAL

Conditions were high lighted by continued generous rainfall over the previously parched northern portion, and by a light freeze over most interior sections on the mornings of the 23rd and 24th. Aside from this brief cold snap, however, daily mean temperatures were well above normal over most sections nearly half of the month.

The average temperature for the month was well above the 25-year long-term mean at all stations for which such values are available, with Monticello 2 S showing a departure of +6.7° to lead the field. The smallest departure, +1.7°, was noted at Miami WB City. The highest temperature of the month, a luxurious 92°, was read at Hypoluxo on the 28th. The 29° low for the month occurred at Jasper 9 ESE on the 13th, 22nd, and 29th, and at Cross City CAA AP on the 22nd. While none of the reporting stations in the Southern Division showed monthly minima lower than 35°, many "cold spots" had early morning frosts on the 23rd and 24th.

Most stations with established 25-year precipitation means in the Northern Division showed positive departures for the month, ranging as high as +2.35 inches at Caryville. Elsewhere over the State negative departures were the rule, though there were a few scattered plus values. Arcadia had the smallest monthly total, 0.26 inch, and the greatest negative departure, -2.19 inches. The greatest monthly total was 6.63 inches at De Funiak Springs, while the greatest daily amount was 3.22 inches at Blountstown 2 SE on the 16th.

Sunshine was mostly near or slightly above the usual expectancy, while cloudiness was near or slightly less than normal, except that these conditions were just the reverse over the Panhandle section.

WEATHER DETAILS

At the beginning of the month an area of high pressure was centered over the Middle Atlantic States, with a stationary front over extreme southern Florida. Temperatures were near normal on the 1st, but rose to well above normal on the 2nd as the front assumed warm characteristics and moved northward over the State. Some light rain occurred, mostly over the northern half. A complex frontal system to the north had but little effect on Florida weather, except for considerable shower activity over the north and central portions, until the 6th when a cold front swept across the State and was attended by light to moderate rainfall. Some of the instability showers over the Panhandle were quite heavy, particularly on the 5th. The frontal passage brought a return to near normal temperatures, and a short period of dry weather. A low pressure center developed in the northern part of the Gulf on the 8th, and produced additional generous rainfall over the Panhandle. This rather ill-defined system moved northeastward into the Atlantic the following day, but the attendant frontal system remained nearly stationary over central Florida until the 11th, when it received added impetus and moved southward beyond the State. During this period of

inactivity light to moderate rainfall was noted over most sections.

A squall line moved eastward across the northern portion during the night of the 15th-16th, producing heavy rainfall over the entire Northern Division, and light to moderate rainfall over most of the Central Division. Temperatures rose to well above normal from the 16th through the 20th, with daily means nearly 20° higher than the usual expectancy over much of the northern portion on the 18th. A weak cold front passage on the 20th and 21st returned temperatures to near normal, and produced light rainfall over the northern portion. Temperatures continued near or slightly below normal until the 24th, when strong southerly circulation in advance of an approaching cold front brought above normal readings over the northern portion. The cold front pushed into the northern portion on the 26th, returning temperatures to near normal and producing light to moderate precipitation, but stalled over the central portion. On the 27th the front moved northward as a warm front as a low pressure center, which had developed over Oklahoma, made its way eastward to the Chesapeake Bay area. A moderate cold front whipped across the State on the 28th, producing some light to moderate rain, and the month ended with fair and cool weather prevailing.

WEATHER EFFECTS

The month opened with citrus groves in good condition, though irrigation continued in the drier sections, and with picking active. Young truck crops and survivors of the January freeze showed good growth, and there was moderate to heavy marketing of hardy vegetables. Strawberries were doing well, with production increasing. Pastures were still poor, but grass was beginning to grow. The rains of the second week, which were heaviest over the north and central portions, were most beneficial, but irrigation continued in the inland sections of the south. Pasture grasses were growing rapidly, but were still too short for grazing and feeding of livestock was necessary. The rains of the third week over the north portion further benefited pastures, but elsewhere pasturelands were in need of additional rain. Early morning temperatures were near or slightly below freezing over many inland sections on both the 23rd and 24th. There was some light damage to tender truck, but nothing serious. The month ended with most crops in good condition, though irrigation was necessary over most southern sections, and with moderate to heavy marketing of hardy vegetables, but with only light movement of tender varieties.

DESTRUCTIVE STORMS

The only destructive windstorm reported during the month occurred in Manatee County at about 7:30 p.m. on the 10th. This storm was described locally as a "baby tornado", and caused considerable damage to a dairy farm near Samoset.

FLOODS

None occurred during the month.

V. D. Steves

	Wind	direction		Wind m.	speed p. h.		Relati	ve humi		rages -		Numb	per of de	ays with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	6010.	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnse to su
APALACHICOLA WB CITY	-	-	-	33	E	10	-	-	-	-	1	4	1	3	1	0	10	57	5.2
DAYTONA BEACH WB A1RPORT	SSW	12	11.2	37*	WSW	6	85	89	54	72	2	3	5	0	0	0	10	-	5.2
FORT MYERS WB AIRPORT	-	-	9.2	38*	WNW	11	- 1	-	-	-	5	2	1	1	0	0	9	-	4.0
JACKSONVILLE WB CITY	SWT	13†	9.8†	30†	Εţ	1+	83†	89†	49†	69†	2	5	2	3	0	0	12	88†	4.7†
KEY WEST WB C1TY	-	-	9.2	22	S	11	-	83	64	77	5	1	1	2	0	0	9	79	3.6
LAKELAND WB C1TY	-	-	7.2	-	-	-	-	-	-	-	3	3	3	0	0	0	9	78	5.1
MIAMI WB CITY	SE†	17†	13.7	32	SE	1+	85†	85†	59†	76†	4	2	2	0	0	0	8	73	3.5
MIAM1 SEACH	-	-	-	-	-	-	-	-	-	-	4	4	1	1	0	0	10	-	-
ORLANDO WB AIRPORT	S	14	9.7	28*	WNW	28	88	94	54	67	2	4	3	0	0	0	9	-	5.1
PENSACOLA WB CITY	-	-	11.6	26	SE	10	87†	81†	66†	79†	4	3	4	2	1	0	14	49	-
TALLABASSEE WB A1RPORT	SSE	17	7.9	-	-	-	89	89	58	75	3	5	3	2	1	1	15	-	8.1
TAMPA WB A1RPORT	S	15	10.6	23*	S	27+	88	91	57	75	5	3	3	1	0	0	12	73	4.7
WEST PALM BEACH WB A1RPORT	SE	18	13.0	46*	MMA	11	86	85	60	76	6	2	2	0	0	0	10	-	4.8
† Airport Data • This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.																			

CLIMATOLOGICAL DATA

TABLE 2

TABLE 2																							
					Ten	pera	ture										F	recip	itation				
					,					65	No	o. of	Days	s		1	_		Snow	, Sle	et	No.	of Days
Station		Average Maximum	Average Minimum	Average	Departure From Long- term Mean	Highest	Date	Lowest	Date	Degree Days	Above pr	5 6	Min Below		Total	Departure From Long- term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.19 or More [©]	.50 or More
NORTHERN OIVISION																							
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	67.1 70.9 69.8 74.3 73.9	54.2 48.7 51.4 50.6 48.9	60.7 59.8 60.6 62.5 61.4	3 • 8 4 • 3 4 • 8	83	20 19 20 18 3	32 32 30	12 29 22 29 22	141 190 157 141 142	0 0 0 0	0 0 0 0	1 2	0 0 0 0	3.79 5.93 4.47 4.91 4.10	30 2.14 .93	1.04 3.22 1.38 1.85 1.17	16 16 6 16 10	.0 .0 .0	0 0 0		5 7 5 6 5	4 1 3 2 4 2 3 2 3 2
OE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARO		72.4 72.8 74.0 75.5 74.2	51.0 52.6 51.0 48.3 47.7	61.7 62.7 62.5 61.9 61.0	5.4 4.7 4.6	84 84 87 84 86	18 18 27 18 3	38 33 32	29 29 12 22 22	142 116 136 128 161	0 0 0 0	0 0 0 0	0 0 1	0 0 0 0	6.63 2.22 3.87 3.33 2.65	2.09 31 03	2:54 :62 1:33 :83 :73	16 6 15 16 11	.0	0 0 0		6 8 5 7	4 4 1 0 3 2 2 0 2 0
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R	74.0 71.6 73.5 73.7 75.1	52.0 51.4 55.0 46.5 52.4	63.0 61.5 64.3 60.1 63.8	5.5 5.6 6.0	85 84 84 85 85	18 18 18	38 40 29	12+ 12+ 29 13+ 12+	127 141 94 181 111	0 0 0 0	0 0 0 0	0 0 6 0	0 0 0 0	2.94 2.35 2.68 3.15 3.13	•18 - •02 - •26	.76 .58 .67 .80	6 11 10+ 16 16	.0 .0 .0	0 0 0		7 6 5 8 7	3 0 2 0 3 0 3 0 3 1
LIVE OAK 2 ESE MAOISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW		72.3 71.3 72.7 74.0	51.4 49.4 51.1 51.1	61.9 60.4 61.9 62.6	5.0	82 82 82 83	18 18 18 16+	32 34		138 185 147 131	0 0 0	0 0 0	1 0	0 0 0	3.68 4.69 5.83 3.65	1.68	1.04 2.08 2.80 1.18	16 15 16 16	• 0 • 0 • 0	0 0 0		8 6 8 7	2 1 3 1 3 2 3 2
MILTON EXP STATION MONTICELLO 2 S MT PLEASANT NICEVILLE	АМ	70.2 72.1 72.2	49.8 51.3 50.8	60.0 61.7 61.5	6.7 5.8		18 16+ 18	32 32	29 29 29	179 136 148	0 0 0	0	1	0 0	5.69 6.04 5.49	2.31	2.47	16 15	•0	0 0		7	3 2
PANAMA CITY 2		70.4M	47.7M	59.1M	2.1	77	18	33	8	187	0	0		0	4.20	• 26	1.60	5	• 0	0		6	4 2
PENSACOLA CAA AP PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	68.9 67.0 71.7 69.4M 72.5	52.4 53.1 50.2 51.1M 48.6	60.7 60.1 61.0 60.3M 60.6	4.1 5.6	75 83	20	39 32 33	12+ 12+ 12 29 22+	160 162 155 153 168	0000	00000	0 1 0	0 0 0 0	4.35 3.90 5.20 2.88 4.85	20 1.28	1.27 1.23 1.97 1.28 1.73	15 15 16 16 16	.0 .0 .0	0 0 0		9 7 5 6 10	3 2 3 1 3 2 3 1 3 1
TALLAHASSEE WB AP		70.2	49.3	59.8	4 . 2	83	18	35	12+	179	0	0	0	0	5.47	1.29	2.20	6	• 0	0		7	4 2
OIVISION				61.3											4.21				.0				

LAKELANO WE CITY R 70-6 57-0 60-7 3-3 60 177 4- 22 90 5-4 0 0 0 0 0 -02 - 1.79 - 1.71 3	TABLE 2 CONTINUED					Ten	прета	ature							Т			F	recip	itation					_
MITCHE DIVISION MARTINE MARTI											693	N	o. of	Days	s		-	-		Snow,	Slee	t	No.	of D	ays
MINOLE CHISTORY AND THE COLOR WILL AND THE C	Station		Average Maximum	Average Minimum	Average	Departure From Long- term Mean	Highest	Date	Lowest	Date	69			_	ž 3	Total	Departure From Long term Mean		Date	Total	Max. Depth on Ground	Date	5	.50 or More	or More
SEROPS VALUE CRITICAL TIPLE AND ALL STATES AND ALL	MIDDLE OIVISION														\dashv									\top	
CERPORT S OFFI TO S	BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANOING	АМ	76.3 77.8 75.3	56.2 53.6 51.3	66.3 65.7 63.3	3.5	84 86 87	18 18+ 9	40 33 35	29 22+ 12	61 79 109	000	0	0 0	0 0	1.14 2.13 3.04	- 1.93	1.01 .81 .93	4 11	•0	0		1 4 5	2 3	0
FEGURAL POINT ALL AND	CLERMONT 6 S OAYTONA BEACH DAYTONA BEACH WB AP	R	77.8 73.9 74.4	54.9 55.0 51.4	66 • 4 64 • 5 62 • 9	2.4	85 85 84	17+ 19 16+	39 40 35	22+ 22 22	56 95 128	0 0	000	0 0	0 0 0	1.71 1.47 .90	- 1.61	1.02 .88 .22	11 6	•0	0		2	1 1 0	0
KISSIMED AND MATERIAL AND AND AND ATTERPLAT AND AND ATTERPLATE AND ATT	FEOERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	АМ	75.5M. 74.6 76.1	52.9M 52.3 51.3	64 • 2M 63 • 5 63 • 7		84 83 83	20 18+ 18	38 38 32	23 13 22	88 107 106	0 0 0	0 0 0	0 0 1	0 0 0	2.54 4.10 4.19	- 047	1.81 1.73	1 11 11	•0	0		7 8	3	0 1 1
NEW SWYNEA SEACH 4 N 77 - 5-27 05-1 3-7 0 0 0 0 7 13 - 60 0 7 13 - 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	KISSIMMEE		78.6 76.9	54.5 54.0	66 • 6 65 • 5	3.8	85 85	17+ 19	34 37	23 22+	70 83	0 0	0 0	0	0	.83 1.19	- 1.61	•50	11	•0	0		3	1	0
ORLANDO WE AIRPORT R 70.7 54.2 05.5 4.3 05.0 4.0 85 10 40 13. 80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MOUNTAIN LAKE NEW SMYRNA BEACH 4 N OASIS FISHING LODGE OCALA OCALA 2 NE		77.4 81.6 78.1	52.7 53.5 54.4	65 • 1 67 • 6 66 • 3		86 90 85	16 18+ 17+	37 39 38	13+ 13 22	82 45 69	2	0 0 0	000	000	•84 •55 2•79		• 22 • 49 • 80	11 11 4	•0	000		1 7	0 0 2	0
SAINT LEO T71.1 55.7 60.1 3.7 63 16.9 40.13 61.3 61.0 0 0 0 0 3.47 50.0 11.0 0 0 0 2 2.2 10 SAMPORD T 76.4 53.6 60.1 60.3 3.5 82 3.4 32 9.3 0 0 0 0 0 1.41 - 1.64 6.6 1 1 0 0 0 2 2 10 SAMPORD TARPON SPRINGS T 76.5 54.7 65.6 6.2 6.0 62 4.4 40 23 7.2 0 0 0 0 0 0 1.41 - 1.64 6.6 1 1 0 0 0 4 10 TARPON SPRINGS T 76.5 54.7 65.6 6.2 6.0 62 4.4 40 23 7.5 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PLANT CITY RAIFORO ST PRISON	R	76.7 75.7 79.8	54.2 54.1 55.0	65 • 5 64 • 9 67 • 4	4.0 4.8	85 85 88	18 18 18	40 38 37	13+ 22 22+	80 92 54	0 0 0	0 0	0 0 0	0 0 0	.90 3.25 2.71	- •02 - •03	1.17 1.90	1 1 5	•0	0		3	0 2 2	0 1 1
NINTER MAYEN AM 78:1 57:0 07:0 86 19 42 13* 51 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SAINT LEO ST PETERSBURG	R	77.1 76.4 78.4M	55.7 60.1 53.8M	66.4 68.3 66.1M	3.7 3.5 3.9	85 82 85	18+ 3+ 18+	40 43 36	13 29 23	61 34 63	0 0 0	0 0 0	000	000	3.47 1.20 1.41	- 1.74 84	1.36 .74 .64	11 11 1	•0	0 0		5	1 1	0
ARCADIA APOLITISION ARCADIA APOLITISION	TARPON SPRINGS WINTER HAVEN	АМ				2.6											- +11						4		
ARCADIA ANON PARK BO.6 53.9 67.0 2.7 86.16 3.3 3.8 88.18 40.13 3.4 0.0 0.0 0.0 0.0 0.0 0.0 0.			1		65.6										İ	1.91				•0					
ANOM PARK BELLE GLADE EXP STA AM 79-9 54-5 67-0 2.7 86 19-9 38 23 43 0 0 0 0 0 0 0 0 0 0 0 1.779 1.6 115 7 0 0 0 2 2 2 1 1 816 PINE KEY INN AM 78-2 55-7 67-0 3.9 85 2-7 88 23 52 0 0 0 0 2.09 - 4-9 .88 4 0 0 0 0 4 2 0 2 2 1 1 0 0 0 0 1.779 1.6 115 7 0 0 0 2 2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0			90.6	53.0	67.2	2 0	9.6	164	3.	20	, ,														
CANAL POINT USOA CAPE SABLE RANGER STA ROLLA ROL	AVON PARK BELLE GLAGE EXP STA BIG PINE KEY INN		80.8 79.5	55.8 54.5	68.3 67.0	3.3 2.7	88 86	18 19+	40 38	13 23	34 43	00	0	0 0	0	.94 1.79	- 1.36 .14	•68 1•15	11 7	•0	0		2	2	0
EVERGLACES 80.97 60.1 70.4 2.9 84 6.4 47 23 12 0 0 0 0 .7365 .36 11 .0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG	AM	80.4 77.4 80.6	60.1 61.7 59.3	70.3 69.6 70.0	3.6	86 85 82 88	18 7 8 7+	41 50 49	22+ 23 29 13+	41 1 13 19	0 0 0 0	0000	0 0 0 0	0000	1.11 1.22 1.11 1.01		•52 •78 •79 •60	7 11 11 12	•0	0 0 0		2 2 3	2 1 1 1 1	0 0 0
FORT MYERS WB AP R 79.3 55.8 67.6 2.0 86 13.4 123 .38 0 0 0 0 1.0695 .74 11 .0 0 0 2 2 1 0 1.21 1.44 6 0 0 0 0 0 0 1.21 1.44 6 0 0 0 0 1.21 1.44 6 0 0 0 0 1.21 1.44 6 0 0 0 0 1.21 1.44 6 0 0 0 0 1.21 1.44 6 0 0 0 0 1.21 1.44 6 0 0 0 0 1.21 1.44 6 0 0 0 0 1.44 1.44 1.44 1.44 1.44 1.44 1	EVERGLAGES		80.7 80.9 80.2	60.1 54.4 62.2	70.4 67.7 71.2	3.2	84 87 90	6+ 5+ 28	47 39 48	23 23 13+	12 40 8	0 0 1	000	0 0 0	000	.78 .83 .40	- 1.50	•36 •52 •25	11 11 11	•0	0		3 2 2	1 0	0
KEY MEST WB CITY R 80.0 68.7 76.4 2.8 85 20 29 0 0 0 0 1.50 - 119 .72 3 .00 0 3 2 0 1.5143 .76 12 .00 0 2 2 0 1.5143 .76 12 .00 0 0 2 2 0 0 1.5143 .76 12 .00 0 0 2 2 0 0 0 0 1.5143 .76 12 .00 0 0 2 2 0 0 0 0 1.5042 .77 .00 0 2 2 0 0 0 0 1.5042 .77 .00 0 2 2 0 0 0 0 0 1.5042 .77 .00 0 0 3 1 1 1 0 0 0 0 1 1.5042 .77 .00 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FT LAUOEROALE EXP STA FORT MYERS WB AP FORT PIERCE HIALEAH HOMESTEAO EXP STA	R	79.3 76.7 78.3	55.8 58.8 61.0	67.6 67.8 69.7	2.0	84 86 87	3+ 18 28	41 43 48	23 23 12+	· 38	0 0 0	000	0 0	000	1.06 2.76 1.21	• 41	.74 1.44 .59	11 6 10	.0	0 0 0		2 4 2	2 2	0
MELBOURNE 75.9 58.6 67.3 2.6 85 18 44 13+ 43 0 0 0 0 0 888 1.0 1 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	HYPOLUXO KEY WEST WB CITY LA BELLE LAKE PLACIO 2 SW LDXAHATCHEE	R	80.0 82.8 81.4M	68.7 54.1 54.0M	74.4 68.5 67.7M		85 88 88	28 6+ 18	62 36 36	29 23 23	0 34 52	000	000	0 0 0	000	1.50 1.51 1.40	- •19	•72 •76 1•01	3 12 11	•0	0 0		3 2 3	2 1	0
MIAMI WB CITY R 74.8 60.0 70.4 1.7 85 28 50 29 15 0 0 0 0 .58 - 1.21 .36 11 .0 0 0 2 10 MOORE HAVEN LOCK 1 AM 79.3 55.8 67.6 2.7 86 7+ 41 13+ 47 0 0 0 0 1.0467 .63 7 .0 0 0 2 1 0 MYAKKA RIVER ST PARK AM 70.4 60.5	MARATHON VACA KEY MELBOURNE MERRITT ISLANO MIAMI BAY FRONT MIAMI BEACH		75.9 76.2 77.1M	58.6 57.0 65.8M	67.3 66.6 71.5M		85 84 88	18 18+ 28	44 42 50	13+ 23 29	43 50 11	0 0	000	0 0 0	000	.88 1.01 .33		•36 •60 •30	11 1 11	• 0	0		3 2 1	0 0	0
NAPLES 79.4 60.5 70.0 84 4 47 22+ 17 0 0 0 0 .63 .30 11+ .0 0 0 2 0 0	MIAMI WB AIRPORT MIAMI WB CITY MOORE HAVEN LOCK 1 MYAKKA RIVER ST PARK NAPLES	R AM	74.8	66.0	70.4	1.7	85	28 7+	50 41	29 13+	15 47	0	0	0	00	.58 1.04 2.26	- 1.21	•36 •63 1•12	11 7 4	•0	0		2 2 4	0 0	0
	ROYAL PALM RANGER STA	АМ	78 • 8 80 • 4 80 • 7	62.4 57.6 56.5	70.6 69.0 68.6	3.0	84 84 87	28 3+ 28	46 45 42	13 23+ 23+	19 18 24	0 0 0	0	000	000	•58 2•59 •95	•26	.29 1.28	12 3 11	•0	0 0		3	2 2	0 2 0

TABLE 2 - CONTINUED

				Ten	pera	ture						_	T			P	recip	itation					
				1					50	No	o. of	Day	s			ay		Snov	, 81	eet	No.	of I	ays
Station	Average Meximum	Average Minimum	Average	Departure From Long term Mean	Highest	Date	Lowest	Date	Degree Day	Ma Above	- A	i 3	in. Below	Total	Departure From Long term Mean	Greatest Da	Date	Total	Max. Depth on Ground	Date	.10 or More®	.50 or More	1.00 or More
SOUTH MIAMI 3 W STUART SUNNILAND TAMIANI TRAIL 40 MI BEND AM TAVERNIER	79.6M 78.1 82.3M 81.2 79.1	61.6M 60.1 54.6M 58.5 67.8	70.6M 69.1 68.5M 69.9 73.5		88	28 28 19 18	35 46	13+	10 32 37 9	00000	00000	00000	00000	1.02 2.60 1.87 .58		.46 1.47 .82 .45	11 7 4 12 11	• 0	0000		3 3 1 1	0 2 0 1	
TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH	78.6 78.1 76.3 79.8	54.1 57.2 58.2 54.6	66 • 4 67 • 7 67 • 3 67 • 2	3.5	86 84 86 89	18	41 43	23 22+ 13+ 23	71 39 56 63	0 0 0 0	0 0 0	0000	0 0 0 0	1.47 .85 1.77 1.25	- •74	1.09 .53 .95 .60	1 11 1 11	• 0 • 0 • 0	0 0 0		3 2 3 2	1 1 2 2	0
WEST PALM BEACH WB AP R	78•3	61.6	70.0	2.3	88	28	48	13	21	0	0	0	0	•51 1•16	- 1.78	•24	6	•0	0		2	0	0

Table 3																					FEBRUARY	RIDA 1956
Station	Total	1 2 3	4 5	6	7 8	9	10	11 1		Day of r	nonth 15	16	17 18	19	20	21	22 23 24	25	26 27	28	29 30	31
APALACHICOLA WB CITY R	3.79	1 2 3	.08 .02	.95	/ 0	. 85	.02		.03	14		1.04	., 10	-	•18	-	20 20	.06		-	20 00	-:
ARCADIA AYON PARK BABSON PARK BARTOW	.26 .94 .61 1.09	.08	•03	. 25		*02 T		. 68 . 55 . 57												•15 •27		:
BAY LAKE BELLE GLADE EXP STA BIG PINE KEY INN BLOWNTSTOWN 2 SE BRADENTON EXP STATION	1.61 1.79 5.93 2.09	RECORD MISSING	.8D .05 T .07	1.07	.19 .15 .20	.80		• 01	93			3.22		Т		т			.10	.10		
BRDDKSYILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USDA CAPE SABLE RANGER STA	1.14 2.13 3.04 1.11 1.22	7 443	1.01 T .81 .12 .06 T	.04 .32	T .73 .52 .D2		۰03	.05 .80 .93	50			•71			.05				.01 T	.08		
CAPTIVA CARRABELLE CARYVILLE CEDAR KEY	1.11 4.47 6.28 2.39	•05	.13	1.38	+22 +D5	.94	.64	. 79 . 75 . 69		02		1.23 2.80 .68 2.01			.06	.02		τ	T T .1.			
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	5.25 4.91 1.18 1.71	.24 ×11	.90 .04 .18 T	1.62	.28 .D2	. 82 . 6 D	.37 .12 T	1 • D2	13			1.85	т		•01				*22 T			
CLEWISTON U S ENG COCONUT GROVE 7 S	1.01	.01	.02		•23 •11	.01	•03	• 12	60				т		Т			,				
CDRNWELL 4 NW CRESCENT CITY CROSS CITY CAA AP DANIA 4 WNW	.79 1.84 4.10 .50	•07	T •35 •40 •02	. 93	•05	.07 .38	1.17	* 2D T	.05			1.14	'		*15 T	0.7		ľ	*10 *20	• 15 • 06		
DAYTOMA BEACH DAYTOMA BEACH WB AP R DE FUNIAK SPRINGS DE LAND DE SOTO CITY 4 SW	1.47 .90 6.63 2.36 1.23	.88 .05 .16 .01 .12 .19 T	1.29 .20		•13		T 1.16	•12 •10 1	43		т	.08 .08 2.54 .05	Т		.06	.07			*01 *0 *15 *12 *0	• 10		
DRY TORTUGAS EUSTIS 2 S EVERGLADES FEDERAL POINT	2.11 1.56 .78 2.54	.22 .35 .02 .15 .87 .06	•13 •18	.1D	.01		•05	. 35	22			.48			•02	.03			•D6	. 09	• 05	
FELLSMERE FERNANDINA BEACH	.83	.03 .01 T	.02	.01	• D2	.01 T			04	•01		.03			.10				•13 T	•19		
FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA	1.84 .40 .35 .30	.15 T T .08	•70 •12 •03	. 05	тт	.02	T	. 60 . 25 . 35 T	. 17			т							13	7		:
FORT MYERS WB AP R FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI DF FLA GAINESVILLE 3 WSW	1.06 2.76 3.87 4.10 4.19	**************************************		1.44	.50 .01	. 8D	.20 .67 .40	.49 . 1.81	05		1,33	.77	•02		T	.19			*13 *1	7 • 30 9 • 03 9 • 08		
GLEN ST MARY NURSERIES HART LAKE HIALEAH HIGH SPRINGS	3,33 ,70 1,21 2,82	• 20 • 36	.42 .09	•42 •D6	*01	.04		.79	03			. 83			.14				•27	. 32		:
HILLIARD HILLSBOROUGH RVR ST PK HOMESTEAD EXP STA HYPOLUXO	2.69 1.14	.03 .24 T	.30 .01	.05 .10	T •04	•11	.16	.73 .06	46			.70			•12				.10	*16		:
INVERNESS ISLAND GROVE 2 WNW	2.43	RECORD MISSING T .09	• 75 T	- 2	.36		т	• 39				.63							•13 •0	8 Т		:
ISLEMORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB C1TY R JASPER 9 ESE	2.94 2.35 2.08 3.15	RECORD MISSING .17 T .08 .21 .30 .02 .20	.12 .03 .08 .04 .06	.76 .46 .65		T T •35	.71 .04 .67	T •58 T •25				.66 .50 .67			•22 •16 •08 •30			.08 .D2	.19 .18 .18	T • 05 • 03		•
KENDAL 2 E KEY WEST WB CITY R KISSIMMEE LA BELLE LAKE ALFRED EXP STA	.71 1.50 .45 1.51	**************************************	T T	T .08	.06		•12	.05	. 76							•01				.05		
LAKE CITY 2 E LAKE HIAWASSE LAKELAND W8 CITY R LAKE PLACID 2 SW LAKE TRAFFORD	3.13 1.19 .62 1.40 1.00	*20 *22 T *01 *17	•01	.08 .10 .15	• 20	.13 T	.62	.D7	• 64			1.00	•01		.14		5	.08	* 0 * 0	5 • 04 • 05 • 24		
LIVE DAK 2 ESE LONGBDAT KEY LDXAHATCHEE MADISON MARATHON VACA KEY	1.47 .81 3.68 1.09	+ D3	.45 .37		•03 •42	• 32 T		1:0D :36 :D2	• 15			1.04	•02 T		.29	т		. D2	.06 .0	*04 7 *11		
MARIANNA CAA AP MARIANNA IND SCHOOL MAYD 5 NW MELSDURNE	4.69 5.83 3.65	T T T .26	.D7 .09	1.04	т	.99 .85 .50	• 32 • 36 • 05	• 24 • 36			2 • 08	2.80	T •01	Т	.02 .10			T .10	.09			
MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT R MIAMI WE CITY R		т	тт	.08 T	.05 T		.01 .01 T	. 47	• 02 • 17 • 09 • 12	т						т						
MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1	5.69 6.04 1.04	•06	• 27 • 03 • •	.57 3.17	.63	1.31 .53	.49 .16	• 20 • 62	. 32		.09	2.47		D2 +	D9 + D2 + D6			.05	• 0			
MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NAPLES	3.49 2.20	.04		.14 1.65	•11	.80	.30	. 81	.19		2 • 20				.10 .03			*11	• 0	8	т	•
NAPLES NEW SHYRNA BEACH 4 N NICEVILLE NITTAW 1 S DASIS FISHING LDDGE	. 63 . 84 . 60 . 95	.07 .D2 RECORD MISSING T .06		.20	.03 T			• 22	• 30 • 36 • 01	.01		Т				e17			*12	e 04	•11	•
DCALA OCALA 2 NE OREECHOBEE 9 W DKEECHOBEE HRCN GATE 6 DRLANDO WATER PLANT	2.79 3.00 .89 1.46 1.00	*11 *17	.80 .20 1.12 T	.98	T •20 •82		•40 •12	• D2	•07 •62 •02			+32 +29			Т				•30 •33 T	• DE		
DRLANDO W8 AIRPORT R PALATKA PANAMA CITY Z PENSACOLA CAA AP	.90 3.25 4.20 4.35	.39 .01 T 1.17 .15	T •24 •02 1•60 •12 •49	.14 .06 .30 .22	•50 1•20	.14	.07 .18 .50				1.13	.60	T .		•01 •02			.11	•03 •20 •3 •02 T •0	1 .04 .10	•	
PENSACOLA W8 CITY R PETERS PLANT CITY POMPANO BEACH	1.73	T +02	1.90	.19	.98 .24 T	•11	•70	. 62	.91	т	1.23		Т	T	Т			.03	*(• 13		
PUNTA GORDA DUINCY EXP STATION RAIFORD ST PRISON	2.59 5.20 3.21	+45 T	.05 .07 .05	.12	.01	.79	.45 .10	1 · 1 4 · 02 · 80				1.97	т .	03 •	D2 .08				.D2 .0	1 .40)	
RDYAL PALM RANGER STA SAINT AUGUSTINE SAINT LED SAINT MARKS 6 SE	.95 3.05 3.47 2.88	.77 .09 .26	T	•28 •13	T T	.66	*D2		•16				.01		.04			Т	•22 •1	.7 .D:		
			-															1		1		

Table 3-Continued

FLORIDA FEBRUARY 1956

0	[a													Day	y of m	onth																
Station	Po	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
T PETERSBURG ANFORO ARASOTA ECOTAN OUTH MIAMI 3 W	1.20 1.41 1.34 4.85 1.02		404	.33 .03 .31		.40	.08 .14 .26 .65		.57	.15	•02 •36	+40	. 04				1+73				.26						T •30		.02 .17 .01	•12		
TUART UNNILANO ALLAHASSEE W8 AP AMIAMI TRL 40 MI 8ENO AMPA W8 AIRPORT R	2.60 1.87 5.47 .58 1.37	•37	•01	.60 .03	•01 •82 •18 •04	.06 T	2.20	.07		.01	.52	.02	. 06 . 68 . 45			1.40 T	.14	т	т	•01	T T					.04	.04	+ 29	.02 .01			
ARPON SPRINGS AVERNIER ITUSVILLE 2 W ENICE ERO BEACH CAA AP	2.81 .74 1.47 .85 1.77			*03 T		.34	.08		т	•01	•12	• 74 • 14 • 53	1.63 .03							•02							.16		•02	•02		
CUCHULA 2 NW EST PALM BEACH EST PALM BEACH W8 AP R INTER HAVEN	1.25 .51 .91		RD MIS +02 +22		.04		.24	*17	т		Т	•60 •21 •33	.06 .04 .09		т		т				т								. 55	.10		

REPERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Oclayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue

Unless otherwiss indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Sureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6

Amounts in Table 3 are from non-recording gages, unless otherwiss indicated.

Onta in Tables 3, S and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index am United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location. No record in Tables 3, 6 and the Station Index. No record in Tables 2 and S is indicated by no entry.

And also on a later date or dates.

Amount for column formerly beaded No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954
Theremometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

The promoters are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

The promoters are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

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Additional information regarding the climate of Florida may be obtained by writing to any Weather Sureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonville 1,

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Table 5									-			-					00.10	/th												- CORON	9
Station		-	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	17	18	19	20	21	22	23	24	25	26	27	28	29 30 3	Average
APALACHICOLA WB CITY	мах	62	66	68	68	69	65	63	63	65	62	62	60	64	66	68	71	71	74	74	75	65	64	67	70	74	62	73	71	63	67 • 1
ARCAGIA	MIN MAX MIN	52 81 58	58 83 57	58 84 60	62 83 66	63 82 65	50 85 63	78 58	83 50	60 83 59	56 84 58	47 75 62	72 51	48 73 37	52 78 46	82 54	61 86 56	63 86 61	66 86 59	66 86 64	56 84 62	72 58	73 36	48 75 34	58 78 44	82 47	52 85 47	85 57	81 52	43 72 43	89.6 53.9
AVON PARK	MAX MIN	80 58	82	85	83	84 66	86 60	75 60	84 52	80 51	83 60	78 62	70 53	72 40	79 50	85 56	85 54	86 64	88 62	85 65	84 63	80 58	71 44	75 41	79 47	83 52	80 53	81 55	86 57	75 43	80 • 8 55 • 8
SARTOW	MAX MIN	79 56	79 56	82 59	82 64	83 65	83 62	80 56	78 42	80 56	82 59	73 59	68 47	72 36	78 42	81 55	85 60	86 62	86 64	85 64	83 60	77 54	80 36	78 35	80 39	82 50	84 49	84 54	82 62	65 39	79.9 53.2
BELLE GLAGE EXP STA	MAX MIN	80 56	79 57	79 58	77 69	79 61	84	84 60	76 55	78 59	82 58	81 63	77 55	69 42	72 46	76 53	83 58	84 58	84 57	86 59	86 54	84 60	72 43	70 38	73 43	75 48	82 52	84 52	84 60	86 47	79 • 5 54 • 5
BIG PINE KEY INN	MAX																														
BLOUNTSTOWN 2 SE	MAX	58 43	6 6 52	76 55	7 6 5 5	70 65	74 63	64 39	64 38	71 44	65 55	63 53	60 35	62 37	71 38	71 47	76 56	79 61	78 64	83 67	61 67	76 39	64 34	66 34	72 38	74 48	79 46	70 47	80 61	66 32	70 • 9 48 • 7
BRADENTON EXP STATION	XAM NIM	77 57	85 57	83 59	85 64	81 65	79 63	82 56	77 53	83 59	82 62	80 61	67 90	68 40	73 48	80 54	81 59	79 63	80 60	80 64	81 59	78 59	73 41	70 38	75 43	77 51	78 65	78 58	80 64	77 43	78 • 2 95 • 7
8ROOKSVILLE CHIN HILL	MAX	76 53	80 59	81 60	81 65	78 69	78 64	68 54	77 48	80 59	78 63	67 57	64 46	70 44	75 52	79 55	82 63	82 63	84 64	83 62	79 64	74 50	68 44	73 44	76 47	82 56	76 58	81 58	76 6-8	66 40	76 • 3 56 • 2
BUSHNELL 2 E	MAX MIN	75 53	80 58	82 58	82 64	78 65	80 65	70 52	78 47	83 55	80 55	73 58	66 46	70 36	76 44	82 52	84 59	85 63	86 61	86 64	84 66	74 57	68 33	72 33	78 38	83 51	75 58	85 58	78 64	63 40	77 . 8 53 . 6
CAMP BLANGING	MAX	67 50	79 51	84 60	78 63	80 65	77 64	70 40	75 37	87 52	79 51	68 61	62 35	74 41	75 41	78 51	81 62	81 58	83 64	80 67	80 62	70 42	66 38	71 40	75 48	78 51	65 53	78 52	74 52	69 36	75 • 3 51 • 3
CANAL POINT USOA	MAX MIN	78 54	80 54	8 2 5 2	80 55	85 53	85 52	75 55	76 58	78 59	79 57	75 60	70 56	70 46	76 47	84 54	84 56	85 57	86 60	80 62	83 60	71 55	72 41	73 41	77 43	82 47	83 53	84 57	82 61	68 50	78 • 7 53 • 6
CAPE SABLE RANGER STA	MAX	79 62	78 68	81 68	80 68	80 71	81 67	85 64	81 65	81 65	81 60	80 58	76 61	79 51	79 52	78 61	81 52	81 54	82 62	81 64	84 61	83 60	78 54	77 50	81 58	79 52	82 56	81 57	84 70	78 52	80 • 4 69 • 1
CAPTIVA	MAX	80 61	78 60	81 67	81 68	80 68	80 69	79 62	82 60	79 66	79 63	73 63	70 60	71 54	78 57	80 58	79 66	80 63	79 69	80 64	78 62	75 64	71 53	75 50	75 53	77 63	78 67	79 60	79 69	70 49	77.4 61.7
CARRABELLE	MAX	69 50	71 57	70 57	67 61	69 63	67 61	68 40	68 38	67 57	65 54	63 53	61 36	65 35	68 41	71 55	74 61	72 62	76 64	75 64	81 65	69 39	69 32	68 35	71 39	77 63	79 51	74 59	73 63	65 35	69 a 8 51 • 4
CEDAR KEY	MAX	70 50	79 62	79 62	80 63	74 65	79 60	70 50	74 52	75 52	74 52	72 55	65 45	68 48	74 54	73 60	75 62	74 63	7 6 65	77 65	74 65	70 47	70 45	72 49	73 55	72 62	68 54	72 58	72 65	65 40	72 • 6 \$6 • 9
CHIPLEY 3 E	MAX	66 50	80 48	82 60	80 65	78 66	76 54	65 38	77 39	74 57	65 54	63 47	62 32	72 37	77 45	81 55	79 59	81 65	85 69	82 67	80 65	66 38	68 33	74 36	75 50	80 55	79 43	80 55	75 56	62 30	74 • 3 50 • 6
CLEARWATER BEACH	MAX	79 56	80 63	80 64	80 67	77 68	77 64	70 55	80 55	78 64	79 64	77 61	64 55	67 51	77 54	78 61	78 64	78 65	78 68	78 69	76 66	72 55	66 50	72 50	75 56	77 59	76 67	79 63	74 65	66 45	75 • 4 60 • 1
CLERMONT 6 S	XAM NIM	75 56	78 57	82 60	82 65	80 66	82 66	73 54	79 50	83 58	80 62	71 58	64 49	71 40	77 47	81 53	83 59	85 61	85 60	84 65	81 62	74 52	70 39	74 39	78 44	81 50	74 69	84 55	79 65	67 40	77 · 8 54 · 9
CLEWISTON U S ENG	MAX	77 62	80 63	81 65	83 66	82 65	86 64	88 64	75 66	78 63	83 59	85 67	76 57	69 49	68 52	79 60	88 60	85 61	87 61	8-8 6-3	82 5 9	85 62	71 57	70 55	70 49	78 53	83 51	87 58	88 59	85 49	80 • 6 59 • 3
COCONUT GROVE 7 S	MAX	79 64	77 70	77 71	78 71	78 71	80 71	81 64	79 65	80 70	81 67	81 65	79 60	69 50	73 52	76 68	80 70	81 69	81 71	84 66	81 60	81 62	77 53	74 53	74 52	75 67	80 58	82 58	82 65	86 59	78 · 8 63 · 2
CROSS CITY CAA AP	MAX	73 50	81 54	83 54	77 64	75 65	69 56	69 40	77 35	75 52	72 58	64 48	63 38	71 33	77 43	78 50	81 62	80 62	80 63	79 59	7 8 57	66 39	68 29	72 32	74 37	76 51	6 9 52	76 55	77 46	63 33	73 · 9 48 · 9
OAYTONA BEACH	MAX	64 56	69 62	74 59	73 63	76 66	80 66	82 51	66 51	72 58	83 63	75 64	69 46	58 41	64 45	73 51	77 64	84 59	84 61	85 65	84 62	83 49	63 40	62 42	66 41	75 55	81 58	65 51	78 64	78 41	73 · 9 55 · 0
DAYTONA SEACH WB AP	MAX	73 57	77 60	80 56	79 64	80 65	83 64	65 45	72 44	82 54	77 60	68 53	59 42	65 36	72 41	77 48	84 63	83 58	84 59	77 61	82 60	65 39	63 35	67 36	74 40	81 52	6-8 57	82 54	81 52	59 37	74.4 51.4
OE FUNIAK SPRINGS	XAM NIM	6 2	77 50	78 62	77 64	76 63	73 58	67 37	76 41	71 64	62 52	62 44	64 35	71 40	70 47	77 54	77 55	77 62	84 65	83 68	73 62	66 36	69 38	73 41	75 51	78 59	72 42	76 55	72 53	63 33	72 • 4 51 • 0
DE LANO	MAX NIM	62 56	73 57	78 58	82 61	83 66	80 64	82 54	68 47	75 55	83 61	81 65	68 46	64 36	70 42	72 50	80 58	83 60	84 59	85 65	84 60	81 50	63 35	67 35	71 41	71 49	89 57	63 57	82 63	81 39	75 • 7 53 • 3
DRY TORTUGAS	MAX	75 68	77 68	79 73	80 72	82 72	82 73	77 69	78 69	80 72	78 71	76 65	74 66	78 64	78 66	78 6 9	79 70	80 71	82 72	81 72	83 72	75 69	70 65	72 64	75 67	78 70	79 70	79 69	80 70	75 61	77.9 68.9
EUSTIS 2 S	MAX	73 56	81 59	8 6 60	83 64	79 66	85 66	72 54	77 49	85 48	82 49	77 62	66 47	72 45	76 48	84 54	86 62	87 62	86 61	85 65	84 62	77 50	67 38	72 40	78 48	84 54	79 57	84 57	80 62	76 41	79 • 4 54 • 7
EVERGLAGES	MAX MIN	82 63	83 62	81 66	81 66	62 66	84 68	81 63	81 62	81 61	84 63	80 63	80 67	75 49	77 52	82 61	84 62	83 62	83 64	84 63	83 62	77 64	75 48	7 7	79 49	79 55	89 58	81 59	84 70	76 49	89.7 69.1
FEDERAL POINT	MAX	70 51	79 58	82 56	80 62	78 64	78 65	66 51	73 43	82 53	77 60	70 62	65 49	70 42	73 42	78 50	82 60	81 59	83 62		64 61	69 48	66 39	6 9 38	75 40	79 54	75 53	80 53			75 • 5 52 • 9
FELLSMERE	MAX	79 59	8 Q 6 4	82 63	83 64	87 62	87 61	81 60	83 48	84 51	84 59	72 63	68 56	69	85 46	85 48	86 50	8 6 61	87 61	86 62	85 59	80 57	70 44	71 39	76 45	82 49	84 57	83 55	82 54	76 41	80 • 9 54 • 4
FERNANDINA SEACH	MAX	63 50	73 58	74 57	74 61	75 62	77 60	66 45	65 45	78 54	66 58	72 59	68	66 42	67 44	74 54	77 62	80 59	84 63	83 63	77 61	66 46	65 41	66 41	71 41	82 57	78 49	81 52	76 62	68 38	72 • 8 \$2 • 6
FORT LAUDERDALE	MAX 415	80 69	79 70	79 70	80 71	80 63	82 71	78 64	79 70	82 69	80 61	82 61	72 59	73 48	78 64	80 69	82 70	82 62	84 65	83 62	87 58	7 6 62	75 51	76 52	77 52	79 68	88 56	84 62	90 5-8	80 48	80 • 2 62 • 2
FT LAUGERDALE SAHIA MAR	MAX MIN	77 70	77 70	78 71	79 72	81 72	81 72	75 64	77 71	80 70	79 65	78 67	71 60	70 52	76 67	80	81 72	79 71	80 72	81 68	81 64	77 64	71 54	73 57	76 66	77 69	80 63	79 63	86 65	83 50	78 • 0 65 • 9
FT LAUDERDALE EXP STA	MAX	77 64	75 64	77 69	7 7 70	78 70	76 68	80 63	78 61	76 60	80 57	81 64	77 58	70 45	72 48	74 65	79 65	78 56	81 64	84 59	83 55	86 59	75 46	74 44	72 45	74 58	80 52	83 54	83 60	84 43	78 • 1 58 • 1
FORT MYERS WB AP	MAX	80 59	82 57	84 61	83	83 64	84 65	79 58	82 54	80 63	82 57	73 58	72 53		79 49	84 55	83 60	82 61	83 62	84 60	81 59	73 51	71 42	74 41	78 47	80 54	81 56	82 56	82 60	68 45	79 • 3 55 • 8
FORT PIERCE	MAX	76 62	77 66	79 69	80 70	81 65	81	71 63	75 67		80 60	72 58	67 52		73 64	77 64	80 59	80 62	86 67	80 62		70 52	67 49		73 47	82 53	85 57	83 56	83 56	65 44	76 • 7 58 • 8
FOUNTAIN 3 S	MAX MIN	65 50	78 52	79 56	78 65	76 64	77 56	66 40	75 40	70 56	72 58		62		75 43	80	79 60		82 68	81 67			67 38	73 35	74 44	79 62	73 44	87 52		61 34	74.0 51.0
GAINESVILLE UNI OF FLA	MAX	64 50	70 55		81 62	79 65	76 64		70 46	70 50	82 58	72 61	66 40	63 38	72 44	76 50	79 57	82 60	61	82 65			66 41	66 39	74 45	77 51	78 52	65 53		7 7 39	74 • 6 52 • 3

FLORIDA FEBRUARY 1956

Selection of the select	Table 5 - Continued									ע	A1.	ы	11	C'IA1	IPE	ını	71,	OII.	LO													F E BRUAR)	
SECONOLIA SEASON NAME NOT ALL SEASON NAME NAME NAME NAME NAME NAME NAME NAM	Station		_	2	2	4		6	2	0	0	10	11	10	12		÷			10	10	20	21	22	22	24	25	26	27	20	20	30 31	verag
HAND THANK MARKENES AND ALL ALL ALL ALL ALL ALL ALL ALL ALL AL	GAINESVILLE 3 WSW		71	80	82	81	77	73	72	77	81	77	68	62	72	75	80	82	82	83	82	80	76	66	72	76	80	71	79	77	74	30 31	76 • 1
MIGHS AT 77 10 10 10 10 10 10 10 10 10 10 10 10 10	GLEN ST MARY NURSERIES	мах	65	79	82	80	77	74	70	75	79	75	70	67	71	75	79	83	81	84	80	78	68	67	72	76	80	79	79	75	70		75 • 5
HIGH SAPPLINGS MAY 16 80 80 80 80 80 80 80 80 80 80 80 80 80	HIALEAH	MAX	77	77	78	79	78	80	78	79	80	80	80	70	72	75	80	81	80	83	81	82	77	74	73	75	78	84	82	87	72		78.3
Martinary Mart	HIGH SPRINGS	MAX	65	80	81	80	80	75	68	75	79	71	67				79	82	81	83	82	80	76	69	72	77	79	73		77			
Negligation of the state of the	HILLIARO	MAX	65	78	86	80	78	75	68	72	76	71	71	62	70	73	80	81	80	82	82	78	66	65	70	75	80	72	80	75			74.2
Note	HOMESTEAD EXP STA	MAX	78	78	79	80	82	82	81	80	82	84	80	79	75	77	82	83	84	85	84	88	80	75	75	77	80	87	84	88	81		81 • 0
MATERIAL MATERIAL	HYP O LUXO	мах	77	78	79	80	82	82	79	78	81	82	84	69	72	75	81	81	82	83	82	84	77	74	75	74	81	83	83	92	80		79.7
Marconylittle with affer Marconylittle with	INVERNESS	MAX	09	70	/1	1/2	12	12	04	70	/1	59	65	5/	45	65	69	71	03	69	91	59	02	51.	4/	54	08	55	50	62	47		02.0
MIN OF THE PROPERTY MIN OF THE PROPERTY	JACKSONVILLE WB AP	MAX							68																								
MACKONVILLE NO CITY	JACKSONVILLE BEACH	MAX	63	69	70	71	74	78		64	83	66	72	61	62	66	73	80	82	84	76	81	65	65	64	69	80	72	80	77	64		71 . 6
MATE OF SEE MATE	JACKSONVILLE WB CITY	MAX	68	77	80	78	76	75	69	71	80	68	72	61	69	73	79	80	80	84	81	78	62	66	71	74	79	63	79	76	63		73.5
KEY WEST WE CITY MAKE RD RD RT 77 RD RD RD RT 77 RD RD RD RT 77 RD RD RD RT 87 RD RT 87 RD RD RT 87 RD RD RT 87 RD RT 87 RD RD RT 87 RD RT 87 RD RD RT 87 RD RD RT 87 RD RD RT 87 RD RT 87 RD RD RT 87 RD R	JASPER 9 ESE	MAX	60	80	80	80	90	80	69	74	70	70	70	60	70	69	75	80	80	85	80	80	70	65	75	75	80	73	79	74	63		73.7
AUST-SIMPLE MAX NI 7 7 7 8 8 8 8 8 7 8 7 8 8 8 8 8 8 8 8	KEY WEST WB CITY	MAX	80	81	77	82	83	83	77	83	84	82	78	73	72	80	83	82	83	82	84	83	78	73	76	79	80	83	82	85	71		80.0
LASE ALFRED EXP STA MAX. 10 20 05 05 05 05 05 05 05 05 05 05 05 05 05	KISSIMMEE	MAX	71	77	83	81	80	84	74	76	81	80	76	64	70	75	80	85	83	86	82	85	79	70	69	77	80	85	87	83	75		78 • 6
LAKE CITY 2 E MAX 66 78 02 10 07 04 10 10 10 10 10 10 10 10 10 10 10 10 10	LA BELLE	MAX	82	83	84	85	87	88	83	82	86	85	77	75	76	81	86	87	86	88	88	86	76	76	77	81	84	85	86	85	76		82 • 8
LAKE CITY 2 E MAX	LAKE ALFRED EXP STA	MAX	78	78	83	84	80	83	72	79	82	80	74	67	71	77	82	84	85	85	83	82	80	68	73	76	82	82	83	80	65		78 • 6
LAKE HIAMASSE MAX 72 77 77 78 28 81 81 81 84 70 77 82 81 81 81 84 70 77 81 81 81 07 75 80 87 82 80 82 80 82 80 87 71 71 70 82 80 87 70 80 82 70 82 80 87 70 80 82 70 80 82 80 82 80 82 80 87 71 71 70 82 80 87 70 80 82 70 80 82 70 80 82 70 80 82 70 80 82 80 82 80 82 80 82 80 82 80 87 71 71 70 82 80 82 70 80 82 80 80 80 80 80 80 80 80 80 80 80 80 80	LAKE CITY 2 E	MAX	66	78	81	78	78	75	69	75	74	70	70	63	72	74	80	82	81	85	81	80	79	67	72	77	80	73	78	76	65		75 • 1
LAKELAND MB CITY MAX 77 77 81 81 81 81 81 81 81 70 77 73 82 79 60 60 60 82 75 79 83 84 84 82 80 60 68 71 70 70 80 82 76 62 75 84 42 75 75 80 86 84 82 80 80 80 80 80 87 87 70 80 82 76 62 75 84 42 75 75 80 86 84 82 80 80 80 80 80 80 80 80 80 80 80 80 80	LAKE HIAWASSE	MAX	72	77	77	82	81	81	84	70	77	81	81	67	65	70	75	80	82	84	85	83	82	69	67	71	76	82	66	83	79		76 • 9
LIVE OAK 2 ESE MAX MAX 83 83 84 84 85 87 75 80 84 84 76 72 77 80 86 80 87 87 78 70 70 80 84 84 85 87 87 70 70 80 80 81 81 72 74 77 83 84 85 88 80 85 80 85 80 87 76 77 80 80 81 81 72 74 77 83 84 85 88 80 80 85 80 8	LAKELAND WB CITY	MAX	77	77	81	81	81	81	70	77	82	79	66	66	68	75	79	83	84	84	82	80	68	68	71	76	79	80	82	76	62		76 . 4
LIVE DAX 2 ESE MAX 80 80 80 81 82 84 85 76 80 83 81 81 81 72 74 77 85 84 85 88 89 85 80 73 74 76 84 86 87 87 88 81 81 81 72 74 77 85 84 85 88 89 85 80 73 74 76 95 87 78 87 78 87 88 81 81 81 72 74 77 85 87 87 88 81 82 87 87 87 87 88 81 87 87 87 88 81 87 87 87 88 81 87 87 88 81 87 87 88 81 87 87 88 81 81 81 81 81 81 81 81 81 81 81 81	LAKE PLACIO 2 SW	MAX	83	83	84	84	87	87	78	80	84	84		72	75	80	86	86	87	88		0,5	73	73	76	79	83	86	85	83	70		81 • 4
LOXAHATCHEE MAX 80 80 81 82 84 85 76 80 83 81 81 77 74 77 85 84 85 76 80 83 81 81 77 74 77 85 85 86 87 87 74 74 75 84 85 85 85 80 73 77 74 76 87 85 85 85 85 85 80 73 77 74 75 85 85 85 85 85 85 85 85 85 85 85 85 85	LIVE OAK 2 ESE	MAX	20	51	51	02	04	ده	01	53	02	90		50	31	49.49	20	02	01	01			90	,,,	30	74	79	51	22	03	72		34.0
MARIANNA CAA AP MAX 58 80 80 70 70 72 71 80 87 71 67 71 67 74 70 66 67 64 70 76 80 81 70 60 60 64 40 57 41 45 55 40 57 48 70 70 80 70 72 71 70 80 70 72 71 70 80 70 72 71 70 80 70 70 70 70 70 80 70 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 80 70 70 70 70 70 80 70 70 70 70 70 80 70 70 70 70 70 70 80 70 70 70 70 70 70 70 70 70 70 70 70 70	LOXAHATCHEE	MAX																															
MARIANNA CAA AP MAX 09 07 09 70 08 08 18 81 82 81 82 80 78 73 75 80 81 82 81 83 82 82 80 75 76 78 79 80 80 77 79 80 80 81 81 82 81 83 82 82 80 75 77 77 70 80 80 82 81 72 71 70 80 80 82 77 80 80 80 71 58 80 81 80 82 81 80 82 81 80 82 81 80 82 81 80 81 80 82 81 80 81 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 70 80 80 82 81 70 70 80 80 82 81 70 70 80 80 82 81 70 80 80 80 97 70 70 80 80 80 97 70 70 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 90 70 70 80 80 80 80 80 80 80 80 80 80 90 70 70 80 80 80 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 80 80 90 70 70 70 80 80 80 80 80 80 80 80 80 80 80 80 80	MADISON	MAX	58	80	80	73	76	71	67	74	70	66	67	64	70	76	80	81	76	82	78	77	65	66	72	74	77	68	76	72	62		72 • 3
MARIANNA CAA AP MAX 63 77 78 78 78 76 68 64 74 66 59 61 61 61 66 74 80 76 80 82 81 72 63 65 72 73 80 69 79 70 62 71.3 MARIANNA IND SCHOOL MAX 64 78 80 80 76 75 65 74 68 64 62 61 67 74 80 78 80 82 81 72 63 65 72 73 80 69 79 70 62 72.7 MARIANNA IND SCHOOL MAX 64 78 80 80 76 75 65 74 68 64 62 61 67 74 80 78 80 82 81 72 63 65 72 73 80 69 77 44 58 42 32 79.4 MARIANNA IND SCHOOL MAX 66 80 82 78 80 73 67 74 70 68 67 67 55 48 83 73 74 63 78 80 82 81 78 64 62 21 37 88 46 62 43 54 55 34 51.1 MAYO 5 NW MAX 66 80 82 78 80 73 67 74 70 68 67 67 67 78 75 73 44 41 49 61 61 66 66 62 41 34 35 41 53 59 65 63 35 34 41 59 81 11 11 11 11 11 11 11 11 11 11 11 11	MARATHON VACA KEY	MAX	79	79	76	80	81	81	82	81	82	80	78	73	75	80	81	82	81	83	82	82	80	75	76	78	79	81	80	82	77		79.5
MARIANNA INO SCHOOL MAX 64 78 80 80 76 75 65 74 68 64 62 61 67 74 80 78 80 82 81 78 64 66 73 75 78 74 78 79 60 72.7 MAYO 5 NN MAX 66 80 82 78 80 73 67 74 75 78 80 73 67 74 75 78 80 74 75 78 80 85 55 75 73 44 14 49 61 61 66 66 62 41 34 55 41 53 50 56 63 35 71.0 MELBOURNE MAX 72 72 74 75 78 80 74 73 80 76 69 66 64 52 44 51 60 62 62 63 64 52 44 51 60 62 62 63 64 52 44 51 60 62 62 63 61 59 49 44 51 54 59 55 63 44 88 88 88 88 88 88 88 88 88 88 88 88	MARIANNA CAA AP	MAX	63	77	78	78	76	68	64	74	66	59	61	61	66	74	80	76	80	82	81	72	63	65	72	73	80	69	79	70	62		71.3
MAY 0 5 NN MAX 0 6 80 82 78 80 73 67 74 70 68 67 64 71 76 80 83 70 83 80 79 68 68 72 75 78 69 77 75 63 55 11 8 80 83 70 83 80 79 83 80 79 68 68 72 75 78 69 77 75 63 35 11 8 80 83 70 83 80 79 82 81 67 67 70 82 77 84 83 80 73 64 75 81 80 80 74 73 80 76 69 60 64 72 73 84 82 85 79 82 81 67 67 70 82 77 84 83 80 75 84 50 64 52 44 51 60 62 62 62 63 61 59 49 44 51 54 59 55 63 44 88 80 80 75 89 80 80 80 80 80 80 80 80 80 80 80 80 80	MARIANNA IND SCHOOL	MAX	64	78	80	80	76	75	65	74	68	64	62	61	67	74	80	78	80	82	81	78	64	66	73	75	78	74	78	73	60		72.7
MELBOURNE MAX 72 72 74 75 78 80 74 73 80 76 69 66 64 52 44 51 60 62 62 63 61 59 49 44 51 54 59 55 63 44 78 80 88 68 74 82 79 72 65 65 73 78 83 81 84 79 82 75 68 68 74 82 77 84 84 83 86 76 82 77 84 84 83 86 76 82 78 84 85 79 82 81 84 79 82 79 82 81 84 87 82 79 82 81 84 87 82 79 82 81 84 87 82 79 82 81 84 87 82 79 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82 79 82 81 82	MAYO 5 NW	MAX	66	80	82	78	80	73	67	74	70	68	67	64	71	76	80	83	79	83	80	79	68	68	72	75	78	69	77	75	63		74.0
MERRITT ISLANO MAX 73 75 76 77 81 80 68 74 82 79 72 65 65 73 78 83 81 84 79 82 75 68 68 74 82 74 84 84 75 75 70 64 43 77.0 MIAMI BAY FRONT MAX 75 75 77 77 78 79 70 71 72 71 66 71 69 67 67 70 71 70 71 70 71 69 65 64 62 63 64 63 55 49 42 43 53 62 57 64 43 77.0 MIAMI BEACH MAX 75 75 77 77 78 79 70 71 72 71 66 71 69 67 60 73 68 68 71 72 72 73 77 78 78 79 70 67 69 69 69 69 69 69 69 69 69 69 69 69 69	MELBOURNE	MAX	72	72	74	75	78	80	74	73	80	76	69	66	64	72	73	84	82	85	79	82	81	67	67	70	82	77	84	83	80		75.9
MIAMI BAY FRONT MAX 75 75 77 77 78 79 70 77 79 80 79 69 71 75 78 84 80 80 79 80 74 72 73 77 78 80 80 65 64 69 50 65 65 68 68 65 64 69 50 65 68 68 69 69 68 68 69 69	MERRITT ISLANO	MAX	73	75	76	77	81	80	68	74	82	79	72	65	65	73	78	83	81	84	79	82	75	68	68	74	82						76 • 2
MIAMI BEACH MAX 75 74 75 75 76 77 76 76 78 78 78 79 72 71 74 73 77 78 78 79 70 76 74 72 74 72 76 80 78 78 82 76.0	MIAMI BAY FRONT	MAX	75	75	77	77	78	79	76	77		80	79	69	71	75	78	84	80	80	79	80	74	72	73	77	78	80		88	70		77.1
MIAMI WB AIRPORT MAX 77 77 78 78 78 77 80 78 79 80 80 80 79 71 73 76 80 80 80 80 82 81 81 77 74 73 74 77 83 81 89 71 78 1 80 80 80 80 80 80 80 80 80 80 80 80 80	MIAMI BEACH	MAX	75	74	75	75	76	77	76	76		78	79	72	71	74	73	77	78	78	79	76	74	72									76.0
MIAMI WB CITY MAX 75 74 75 75 76 76 74 77 75 77 79 67 70 75 76 76 76 78 76 78 71 70 72 72 75 78 76 85 66 66.0 MILTON EXP STATION MAX 64 75 73 76 69 65 63 66 64 61 62 62 69 71 78 76 73 80 77 73 65 69 70 73 78 68 79 75 62 70.2 MIN 48 55 63 65 63 48 36 37 54 52 43 31 38 49 57 58 65 67 67 58 35 33 35 50 58 41 55 52 30 49.8 MONTICELLO 2 S MAX 59 78 78 70 73 67 73 68 66 64 65 72 74 75 80 77 80 78 78 67 71 74 73 78 70 75 72 70 75 72 70 75 78 78 78 78 78 78 78 78 78 78 78 78 78	MIAMI WB AIRPORT	MAX	77	77	78	78	77	80	78	79	80	80	79	71	73	76	80	80	80														
MILTON EXP STATION MAX 64 75 73 76 69 65 63 66 64 61 62 62 69 71 78 76 73 80 77 73 65 69 70 73 78 68 79 75 62 MIN 48 55 63 65 65 48 36 37 54 52 43 31 38 49 57 58 65 67 67 58 35 33 35 50 58 41 55 52 30 MONTICELLO 2 S MAX 59 78 78 70 73 67 67 73 68 65 64 65 72 74 75 80 77 80 78 78 67 71 74 73 78 70 75 72 70 MIN 48 53 53 63 66 66 40 42 52 55 56 34 39 43 51 59 62 65 66 66 40 35 38 42 60 46 55 62 32 51 33	MIAMI WB CITY	MAX	75	74	75	75	75	76	74	77	75	77	79	67	70	75	76			78	76	78	71	70	72	72	75	78	76	85			74.8
MONTICELLO 2 S MAX 59 78 78 70 73 67 67 73 68 65 64 65 72 74 75 80 77 80 78 78 67 71 74 73 78 70 75 72 70 MIN 48 53 53 63 66 66 40 42 52 55 56 34 39 43 51 59 62 65 66 66 40 35 38 42 60 46 55 62 32 51.3	MILTON EXP STATION	MAX	64	75	73	76	69	65	63	66	64	61	62	62	69	71	78	76	73	80	77	73	65	69					79	75			70 • 2
70.3	MONTICELLO 2 S	MAX	59	78	78	70	73	67	67	73	68	65	64	65	72	74	75		77	80	78	78											
MAX 79 79 81 82 82 83 86 74 78 81 81 73 71 69 76 84 84 86 84 85 71 70 71 76 81 83 83 84 79 3 86 74 78 81 81 73 71 69 76 84 84 86 84 85 71 70 71 76 81 83 83 84 79 3 86 86 86 87 87 88 88 88 88 88 88 88 88 88 88 88	MOORE HAVEN LOCK 1	MAX	79	79	81	82	82	83	86	74	78	81	81	73	71	69	76	84	84	84	86	84 61	85	71	70	71	76	81	83	83	84		79.3
MOUNTAIN LAKE MAX 78 84 82 81 85 72 78 84 82 77 67 69 76 81 85 86 87 85 83 78 70 72 77 83 83 85 83 74 79.5 MIN 57 58 63 66 67 64 58 47 59 60 62 48 36 46 58 62 64 61 61 60 58 34 34 40 49 61 53 64 42 54.9	MOUNTAIN LAKE	MAX	78	78	84	82	81	85	72	78	84	82	77	67	69	76	81	85	86	87	85												
MT PLEASANT MAX 64 77 78 74 76 71 65 72 67 68 60 62 70 72 78 78 76 84 80 74 67 65 72 74 79 74 78 78 61 72 20 80 80 80 80 80 80 80 80 80 80 80 80 80	MT PLEASANT	мах	64	. 77	78	74	76	71	65	72	67	68	60	62	70	72	78	78	76	84	80 66	74	67	65	72	74	79	74	78	78	61		72 • 2
MYAKKA RIVER ST PARK MAX	MYAKKA RIVER ST PARK	MAX		,	_0	1									1																79		

DAILY TEMPERATURES

Table 5 - Continued

Table 5 - Continued																Day	Of M	lonth			-											e Ďi
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Average
NAPLES	MAX	82 64	83	82 67	84	83 68	83 68	80 64	83	80 64	81 64	76 65	72 57	74 49	80 53	82 61	82 64	81 65	81 65	81 66	79 62	75 65	73 47	75 51	78 47	79 55	80 59	81 59	79 67	73 47		79.4 60.5
NEW SMYRNA BEACH 4 N	MAX MIN	72 57	76 58	80 56	81 61	82 63	84 66	68	74 45	83 54	80 59	74 53	6 B 4 5	65 37	74 40	78 50	86 62	84 58	85 60	82 61	84 59	75 49	64 37	70 40	74 40	82 51	76 52	85 54	83 65	77 40		77 • 4 52 • 7
NICEVILLE	MAX																															
OASIS FISHING LODGE	MAX MIN	80 57	80 55	87 59	85 63	85 62	87 61	75 60	80 50	87 58	84 57	78 62	65 51	70 39	79 48	84 53	86 55	8 6 61	90 58	90 56	89 55	78 51	69 42	75 40	79 40	85 45	88 56	85 53	85 62	75 43		81.6 53.5
OCALA	MAX MIN	73 52	79 60	83 60	80 63	78 67	79 65	73 50	76 45	84 57	80 62	75 60	67 44	73 40	76 43	81 54	84 61	85 62	85 64	B5 67	84 63	7 5 48	70 38	73 39	78 42	81 56	76 56	81 54	80 67	71 39		78 • 1 54 • 4
OCALA 2 NE	MAX MIN	73 51	79 55	82 56	81 62	78 66	80 64	72 46	79 39	85 51	80 60	68 53	67 40	73 33	76 37	83 48	86 57	85 60	84 62	85 66	81 59	68 47	69 31	74 32	78 33	82 49	79 54	82 53	82 64	64 39		77 • 4 50 • 6
OKEECHOBEE HRCN GATE 6	MAX	78 63	77 64	75 65	76 68	76 69	78 70	80 63	73 59	76 69	77 68	77 69	71 55	67 45	71 52	75 55	79 63	79 63	79 65	79 65	80 63	82 60	71 46	69 45	71 48	71 58	75 65	75 65	79 69	84 45		75 • 9 60 • 5
ORLANDO WATER PLANT	MAX MIN	76 57	78 58	84 62	83 65		84 63	70 56	76 52	83 59	83 62	79 61	66 51	69 42	74 49	82 54	84 64	85 62	86 62	84 64	83 63	80 53	67 41	71 43	78 42	83 53	78 59	84 54	83 65	76 41		78 • 9 99 • 6
ORLANDO W8 AIRPORT	MAX MIN	75 58	76 56	83 62	82 64	82 64	83 63	70 53	76 50	82 56	81 62	67 54	64 48	69 40	74 48	82 52	83 65	84 61	85 61	84 63	82 62	69 44	67 41	72 40	76 45	83 53	6 6 58	84 53	79 55	64 40		76 • 7 54 • 2
PALATKA	MAX	70 52	76 60	80 58	80 64	79 66	80 66	68 50	72 44	83 56	78 63	69 59	63 43	63 40	72 45	77 54	82 63	81 58	85 63	83 64	81 62	75 47	66 38	70 40	76 44	82 57	74 54	82 54	79 66	70 39		75 • 7 94 • 1
PANAMA CITY 2	MAX		62 52	71 49	74 52	73 53	74 49	69 34	73 33	64 48	68 50	69 41	67 38	67 37	70 42	74 56	73 61	74 57	77 65	74 65	75 65	70 40	69 37	69 37	68 39	70 54	71 40	75 48	73 54	59 39		70 • 4 47 • 7
PENSACOLA CAA AP	MAX	61 53	70 57	72 63	72 64	70 57	65 49	64 41	64 46	61 56	63 54	58 42	60 36	69 47	69 56	75 61	75 61	74 65	79 67	76 67	72 49	65 41	68 40	69 45	73 59	77 54	65 48	78 63	70 42	64 36		68 • 9 52 • 4
PENSACOLA W8 CITY	MAX	60 53	67 55	7 0 6 3	70 64	70 56	64 50	61 42	64 48	61 55	62 54	56 44	58 39	68 49	67 60	72 62	72 62	71 64	74 65	72 66	73 48	6 4 42	64 43	6 8	71 63	75 54	63 48	74 63	69 45	62 39		67 • 0 53 • 1
PLANT CITY	MAX	78 56	80 59	83 59	84 63	83 67	83 65	74 54	81 48	85 59	80 61	77 60	68 48	72 38	77 47	83 54	86 59	87 65	88 61	84 65	83 63	75 53	70 37	74 37	78 44	81 51	83 62	84 56	80 65	74 39		79 • 8 55 • 0
POMPANO BEACH	MAX	79 66	78 65	77 69	79 66	79 69	79 72	79 64	79 68	80 68	80 60	81 65	73 63	72 46	77 64	80 71	80 70	80 66	82 67	81 64	82 58	76 62	72 50	72 48	75 49	79 67	84 64	81 58	89 62	80 48		78 e 8 62 e 4
PUNTA GORDA	MAX	82 59	83 58	84 62	84 65	81 66	84 65	79 60	83 55	82 61	81 62	74 59	74 54	75 46	80 51	84 57	83 61	82 61	83 62	83 64	83 62	75 61	76 46	78 45	80 48	80 53	81 61	82 57	82 65	74 45		80 • 4 97 • 6
OUINCY EXP STATION	MAX MIN	65 49	76 52	75 56	72 63	74 66	69 58	66 37	72 40	70 51	65 55	60 52	63 32	69 36	71 40	76 91	76 59	76 62	83 67	79 66	75 63	69 38	68 36	71 36	72 40	79 58	75 44	76 53	75 60	61 35		71 • 7 50 • 2
RAIFORD ST PRISON	MAX MIN	78 49	78 59	82 58	82 63	80 64	76 64	70 42	75 37	81 51	76 57	69 60	70 38	71 35	75 42	80 49	83	83 58	84 64	84 65	80 61	71 44	67 35	73 35	77 39	80 53	77 52	78 53	78 69	73 37		76 • 9 51 • 5
ROYAL PALM RANGER STA	MAX	82 57	78 67	79 68	81 68	81 65	81 63	84 62	80 60	83 58	82 58	79 62	76 59	76 44	79 48	82 59	83 59	82 59	85 60	83 57	84 56	80 56	71 49	76 42	78 42	80 52	86 53	82 53	87 58	80 45		80 • 7 56 • 5
SAINT AUGUSTINE	MAX MIN	69 52	75 56	77 56	78 58	79 62	82 62	67 47	74 40	83 52	77 59	72 60	61 40	66 38	71 42	77 52	82 63	81 58	85 62	86 62	82 60	68 45	66 38	68 37	73 41	82 54	79 52	80 45	80 67	72 39		75 a6 51 a7
SAINT LEO	MAX MIN	77 55	78 59	83 60	81 64	79 66	80 65	72 53	79 48	82 59	79 62	69 55	66 48	70 40	76 48	80 55	83 62	84 63	85 63	85 66	82 64	72 52	68 42	73 45	77 46	81 55	74 62	82 56	76 61	64 41		77 • 1 55 • 7
SAINT MARKS 6 SE	MAX MIN	70 49	69 56	69 58	66	66 60	65 61	68	70 40	68 52	66 54		63 36	65	65 44	70 50	75 60	71 60	73 63	71 63	78 63	71 38	69 35	68 39	69	75 61	69 49	72 58	73 63	68 33		69.4
ST PETERSBURG	MAX MIN	79 57	81	82 63	82 65	80 67	80 66	73 56	80 57	80 64	80 64	67 65	66 54	70 47	77 57	80 62	80 62	80 65	81 67	79 67	7 7	69 58	68 48	74 50	76 57	78 59	78 67	80 61	76 69	63 43		76 • 4 60 • 1
SANFORO	MAX	74 56	78 58	84 58	81 63	81 63	83 63	70 55	76 50	82 56	81 61	79 62	65 49	70 39	76 43	81 48	84 63		85 59	85 62	83 60	80 52	66 38	74 36	80 39	83 54	73 58	84 52	82 66	76 42		78 • 4 53 • 8
SARASOTA	MAX	80 57	72 57	73 55	83	80 66	82 65	76 55	83 51	82 61	80 61	69 59	72 51	74 42	79 48	82 55	80 60	80 62	82 63	80 65	80 62	72 60	71 41	76 39	77 46	79 53	79 65	80 58	80 64	65 43		77 o 5 56 o 1
SECOTAN	MAX MIN	65	68 48	70 50	69 52	76 66	70 63	74 40	76 36	74 48	66 49	67 55	66 31	73 32	74 38	76 48	80 60	72 62	78 66	81 65	80 67	76 36	68	73 33	72 36	75 58	70 48	75 55	75 59	63 30		72 • 5 48 • 6
SOUTH MIAMI 3 W	MAX MIN	77 65	79 69	78 69	79 70	80 69	82 69	78 63	79 69	81 67	82 64	80 64	70 60	77 49	78 55	81 67	80 67	84 63	84 66	83 61	82	59	52	50	51	65	57	56	86 62	71 48		79.6
STUART	MAX	77 61	76 67	76 68	76 70		80 67		77 65	79 65	79 65	79 64	68 54	69	75 55	80 66	81	82 62	84		83 65	79 62	74 48	71 44	74 46	83 51	84 59	83 59	85 64	77 45		78 • 1 60 • 1
SUNNILANO	MAX MIN		83 53	82 62	82 67		86 65		83 57	85 60	84 58		80 57	73 43	80 49		87	86 59	87 59		87 59	81	74 43	75 35		82 48		84 50	85 60			82 • 3 54 • 6
TALLAHASSEE W8 AP	MAX	64 50	76 53	75 54	68 64	73 65	67 47		73 40	66 55	65 55	60	60 35	70 3 6	71 42	73 51	76 60	74 62	83 67	78 66	75 54	64	66 35	71 37	72 39	79 58	67 47	77 57	70 43	60 35		70 • 2 49 • 3
TAMIAMI TRL 40 MI BENO	MAX MIN	82	80 62		79		81	84 63	84 62	79 63	84	84	81	76 49	75 53	80	81 61	79 60	85 60	88	85 58	83 61	79 51	76 46	78 48	77 55	82 55	87 55	85 54	84 48		81.2
TAMPA W8 AIRPORT	MAX MIN	78 57		83 62		77 66	78 62		80 52	79 61		69 55		70 42	77 50	78 60	78 60	79 65	81		79 62	70	69	72 42	76 50	76 56	78 63	78	76 58	65 41		76 • 0 96 • 4
TARPON SPRINGS	MAX	75 56		80 60	82 62		81 67	79 53	71 51	81 51	79 63	80 62	67	65 41	69 42	77 48	79 59	79 62		82 61	81 61	78 55	68	68 40	72 44	74 48	79 59	77 60	79 60	76 42		76 • 5 94 • 7
TAVERNIER	MAX MIN	76 60	77 64	77 72	79 69	78 69	79	81	80 72	'81 73		79 67	75 65	75 59	77 69	80 72	80 72	82 72	83 74	81	82 72	79 69		75 61	76 62	78 64	82 66	82 71	82 73	79 57		79 a 1 67 a 8
TITUSVILLE 2 W	MAX MIN	76 55	78 61	80 62	81	81	86 63	75 57	77 45	84 56	82	75 63	66	65	76 43	78 49	84	85 60	86	84	83 60	81 52	67 40	67 37	76 40	84	80 61	85 50	84 65	73 41		78 • 6 54 • 1
VENICE	MAX MIN	82 58	80 57		84 65		80	77 57	82 53	80	80	73 63	69		78	81 57	80 61	80 61	79 64	80 63	78 63	75 58	73		76 47	78 54	79 66	80 58		7 0 4 3		78 • 1 57 • 2
VERO BEACH CAA AP	MAX MIN	75 63	76 68	78 68		81 69	81 66		73 64			7 6		67	74 49	77 56	80 59	81 64	86 65	80 64	84 62	70	67 47	69	73	82 55	82 59	85 57	84 58	64		76 • 3 58 • 2
MAUCHULA 2 NH	MAX		81 56	82	83	82		75	82	84	81		67	72	77	84	86	86	89	87		76	70 37	73 35	76	83 51		85		65 41		79 a 8 54 a 6
WEST PALM BEACH	MAX MIN																								1							

DAILY TEMPERATURES

FLORIDA FEBRUARY 1956

ı	Table 5 · Continued																				-													
ŀ																	$D\alpha \gamma$	Of M	onth															rage
ı	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
ı	WEST PALM BEACH W8 AP	MAX MIN	79 69	79 68	80 71	80 71	80 71	80 66	75 64	78 68	81 65	79 62	82 64	70 56	71 48	75 62	80	81 67	81 62	83 67	82 62	87 60	73 58	71 52	72 50	75 52	78 59	82 55	81 59	88 61	69 49			78.3 61.6
	WINTER HAVEN	MAX	72 57	76 59	78 62	81 66	82 66	80 64	84 57	73 51	79 60	83 62	80 63	66 50	67 42	70 50	77 56	81 63	84 65	85 62	86 66	83 62	82 56	71 43	69 42	73 47	77 54	82 63	81 57	84 65	80 42			78 • 1 57 • 0

Table 6

EVAPORATION AND WIND

																Ι	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	.11	. 09	.16	,15	.12	.02	.15	.16	.15	.12	.10	.08	,11	,12	.18	,08	,14	.16	.19	.15	. 20	.20	.18	.15	.17	.15	, 21	,16	, 22			4.18
SELLE GLADE EXP STA	EVAP	.09	.18	. 04	,18	.14	.12	.18	,15	.09	.12	.08	.07	.13	.15	.14	.13	.10	.19	.14	.14	.15	.14	.17	. 14	.15	.05	.23	.18	. 33			4.10
CLEWISTON US ENGRS (a)	EVAP MAX MIN	,09 75 65	76	73		75	78	79	73	.08 75 65	76	76	70		69	74		79	81	82	80	80		70	67	77	76	80	.12 80 68	77			3.39 75.8 62.8
FT LAUDERDALE EXP STA	EVAP WIND																									.18 57							4.50 1882
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.09 81 68 51	70 79	40 79	.10 65 79 65	35 77	40 75	60 75	46 76	54 80	45 78	108 71	86 69	.08 16 75 41	37 78	48 77	50 83	45 83	86 83	59 81	65 79	100 82	40 71	25 74	45 76	100	79 74	63 78	.27 148 78 88	115 75			B4.14 1851 77.0 55.1
HIALEAH	WIND																												.26 87				4.74 1850
LAKE PLACID 2 SW	EVAP													.15 23			.14				*					.15							4.09 788
LOXAHATCHEE	EVAP	.11	.15	.10	.11	.11	.11	.02	.09	.08	.11	.13	.09	.13	.14	.12	.12	.15	.14	.14	. 14	.17	.18	.16	.27	,06	.12	.15	.17	.07			3.84
MOORE HAVEN LOCK 1	EVAP																																4.88 1855
OKEECHOBEE HRN GATE 6	EVAP	.14	.19	.19	.16	.22	.18	.28	.15	.17	.14	.16	.14	.18	.17	.22	. 13	.18	.21	,24	.23	.23	,25	.21	.22	. 20	.25	.17	.17	.30			5,88
ORLANDO WATER PLANT	EVAP			.06 11		*																				.21 88							3,32 1038
SUNNILAND	EVAP WIND				.11 115																					.22 96							B4.50 B2554
TAMIAMI TRL 40 MI BD	EVAP	.14	.15	.12	.08	.12	. 11	.04	.15	.08	,10	.13	.05	.10	.16	.19	. 11	.14	. 11	.10	.12	.17	.20	.18	.14	.18	.12	.16	.12	,12			3.87
VERO SEACH CAA AIRPORT	EVAP	.14	.19	.08	.09	.04	.18	.22	.21	.20	.10	.06	.24	. 30	. 24	.21	.14	.12	.15	,16	.11	.26	.21	.21	.16	.29	.25	.18	.22	.37			5.33

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

				Obse										Ob		
Station	ON County	Drainage: Latitude	Longitude	Temp.	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	ne o	Refer to tables
APALACHICOLA W8 CITY ARCADIA AVON PARK BARTUM BAY LAYE	0211 FRANKLIN 0228 0E SOTO 0369 HIGHLANDS 0478 POLK 0520 HILLS BOROUGH	5 29 44 5 27 14 7 27 36 5 27 54 5 28 04	8A 59 8I 52 8I 30 8I 50 82 30	13 MID MI 70 6P 6 145 6P 6 125 5P 5	D U.S. WEATHER BUREAU P RADII STATION WAPE J. WILEY COTHRAN P CITY OF BARTOW U. S. GED, SURVEY	2 3 5 C 2 3 5 2 3 5 2 3 5 3 6	LONGBOAT KEY LDXAHATCHEE LYNNE 4 SE MADISON MARATHON VACA KEY	5237	MANATEE PALM BEACH MARION MADISON MONROE	7 8 18	27 25 26 41 29 10 30 28 24 43	82 39 80 16 81 52 83 25 81 06	10 14 90 145 4	6P 7P	6P G. W. HERRINGSMAW 6P C. A. KING MID OTIS B. FORT 7P T. C. MERCHANT 6P U.S. PUB.HEALTH SVC	3 2 3 5 6 C 2 3 5 2 3 5
BELLE LADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY IND BITHLO BLACKMAN A WNW	0611 PALM BEACH 0616 PALM BEACH 0747 MONROE 0758 ORANGE 0765 DXALOOSA	7 26 40 7 26 42 5 24 40 8 28 33 5 30 57	8D 38 8D 43 81 21 8I 06 86 42	6 6P 6	A EVERGLADES EXP STA D CORPS OF ENGINEERS P WALTER ZIEGNER D MRS.MILORED M.GROSE O MRS, S, YOUNGBLOOD	2 3 5 6 C	NARIANNA CAA AP MARIANNA IND SCHOOL NARINELAND NAYD 5 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	1 2 5	30 45 29 40 30 06	61 13	110 120 10 -	MI0 5P 6P 5P	MID CLVIL AERD, ADM. 5P FLA, IND.S.FOR BDYS MID MARINE STUDID INC 6P ROBERT L. ANNIN 5P RADIO STATION WMM8	2 3 5 2 3 5 C 2 3 5 2 3 5
BLOUNTSTOWN 2 SE BOCA RATON BRADENTON EXP STA BRANFORD BA STOL	0804 CALHOUN 0845 PALM BEACH 0940 MANATEE 0975 SUWANNEE 1820 LIBERTY	1 30 26 2 26 21 5 27 29 10 29 58 1 30 26	85 02 80 05 82 33 82 56 84 59	15 BA 6	A JOHN PURIFOY D MAROLO A. TURNER A GULF CDAST EXP STA O MRS. BEULAH STANLEY D MISS ELMA SHULER	2 3 5 C	MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPDRT MIAMI WB CITY		DADE	2 2	25 47 25 47 25 49	80 42 80 11 80 08 80 17 80 11	25 6 9 6	5P	6P RICNARO E, DEWEY 5P CITY OF MIAMI 5P LIFE GUARD PATROL MID U.5. WEATHER BUREAU MID U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
CANAL PRINT GATE 5	1046 HERMANDO 1163 SUMTER 1218 CLAY 1271 PALM BEACH 1276 PALM BEACH	5 28 37 5 28 40 8 29 59 7 26 52 7 26 52	82 22 82 05 81 59 80 38 80 38	75 6P 6 190 5P 5	P W-CENT FLA EXP STA P MRS, A, H, NELSON P TOMMY F. EDWARDS D CORPS OF ENGINEERS A SUGAR PLANT FLD STA	2 3 5 C 2 3 5 2 3 5 2 3 5	MILTON EXP STATION MONTICELLO 2 S HOORE HAVEN LOCK 1 HOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA RDSA JEFFERSON GLADES POLK GAOSDEN	5 7 7	27 56	87 D9 83 52 81 05 81 36 84 42	217 209 22 160 301	5P 8A 5P	5P AGR. EXP. STATION 5P A. M. PHILLIPS 8A CORPS OF ENGINEERS 5P MOUNTAIN LAKE CORP 6P A. N. HU8BARD	2 3 5 2 3 5 2 3 5 6 C 2 3 5 2 3 5
CAPE SABLE PANGER STA CAPTIVA CARRABELLE CARYVILLE CEDAR FEY	1305 MONROE 1310 LEE 1356 FRANKLIN 1388 WASHINGTON 1432 LEVY	5 25 11 5 26 32 5 29 51 3 30 46 5 29 08	80 54 62 11 84 40 85 49 83 02	3 5P 5 30 6P 6	P MATIONAL PARK SVC PALLEN T. WEEKS P EDGAR E. SMITH A CHESTER R. DAVIS P C. C. WHIDOON	2 3 5 2 3 5 2 3 5 3 2 3 5	MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6210	SARASOTA CDLLIER VOLUSIA OKALOOSA OSCEOLA	5	29 05	81 47 80 57 86 30	20 4 10 60 60	8A 5P 6P 8A	8A STATE PARK SERVICE 5P CITY OF NAPLES 6P A. B. NORDMAN 8A JACKSON GD.FOR.STA. 7A MRS.ANNIE M.STEVENS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
CMATTAMOOCHEE I W CHIPLEY 3 E LLEARWATER BEACH CLERMONT 6 S CLEWISTON	1502 GADSOEN 1544 WASHINGTON 1635 PINELLAS 1641 LAKE 1649 HENORY	1 30 42 3 30 47 5 27 59 8 28 29 7 26 45	84 52 85 29 82 50 81 46 80 55	130 5P 5 5 6P 6 140 6P 6	A GEORGE P. NAM P A. W. D'STEEN P CITY OF CLEARWATER P ED OLIVENBAUM P GERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3 5	N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 DASIS FISHING LODGE OCALA OCALA 2 NE	6323 6404 6414	PALM BEACH PALM BEACH POLK MARION MARION	5	27 46 29 11 29 13	80 45 80 32 81 12 82 08 82 07	15 22 60 86 68	5P 5P	MIO U. S. GED. SURVEY MID U. S. GED. SURVEY 5P PAUL G. BRYAN 5P STEPHEN JEWETT 8P AIRWAY OBSERVER	2 3 5 2 3 5 2 3 5 2 3 5
CLEWISTON U 5 ENGINEERS COCOMUT GROVE 7 S CRESCENT CITY CRESTVIEW CROSS CITY	1654 HENORY 1716 OAGE 1978 PUTNAM 1983 OKALOOSA 2006 DIXIE	7 26 45 2 25 39 8 29 25 5 30 46 5 29 38	86 34	10 8A 6 40 6 236 MI	A CORPS OF ENGINEERS A BUREAU PLANT IND. P J. THURMAN MC CAMEY D SDIL CONSERV. SVC D COUNTY AGENTS OFFICE	2 3 S 6 C 2 3 5 3 C	DKEECHOBEE 9 W DKEECHOBEE HRCN GT 6 DRANGE CITY DRLANDO WATER PLANT ORLANDO WB AIRPORT	6485 6584 6633	OKEECHOBEE OKEECHOBEE VOLUSIA DRANGE DRANGE	7 7 8 8	27 14 27 13 28 57 28 33 28 33	80 59 80 48 81 18 81 21 81 20	30 34 38 111 106	8A 5P MID	5P U. S. GEO. SURVEY 8A CDRPS DF ENGINEERS MID CITY DF ORANGE CITY 5P DRLANDD UTLLI. COMM MID U.5. WEATHER BUREAU	3 2 3 5 6 C 2 3 5 6 2 3 5 C
DANIA 4 WYW DAYTONA BEACH DAYTONA BEACH WB AP	2011 DIXIE 2114 BROWARD 2150 VOLUSIA 2158 VOLUSIA 2220 WALTON	5 29 38 2 26 04 2 29 13 2 29 11 3 30 43	81 03	7 M1	D CIVIL AERD, ADM. O FLA. POWER & LIGHT A NEWS-JOURNAL CORP D U.S. WEATHER BUREAU P H. C. STORRS	2 3 5 3 2 3 5 2 3 5 C 2 3 5	DRTONA LOCK Z PALATKA PANACEA RANAMA CITY PANAMA CITY 2	6753	GLACES PUTNAM WAKULLA BAY BAY	5 5	29 39 30 02 30 10	81 18 81 38 84 24 85 40 85 40	21 15 5 10 37	6P 5P 5P	MID CDRP5 OF ENGINEERS 6P CITY OF PALATKA MID MR. OTIS L. VAUSE 5P COMBINED WITH STA NO 5P FLA. FOREST SERVICE	2 3 5 C
DOWLING PARK DRY TORTUGAS FUSTIS 2 S	2229 VOLUSIA 2391 SUWANNEE 2418 MONROE 2827 LAKE 2830 COLLIER	8 29 02 10 30 15 5 24 38 8 28 50 5 25 51	81 18 83 13 82 52 81 41 81 23	38 9A 9 - MI 3 6P 6 85 6P 6 3 6P 6	A CHAMBER OF COMMERCE D HRS. MATTIE TOOLE P JOHN R. OEWEESE P HOWARD J. DICK P MANHATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5	PARISH PENNSUCO 4 NW PENSACOLA CAA AP RENSACOLA W8 CITY RETERS	6988	NANATEE DADE ESCAMBIA ESCAMBIA DAGE	2	25 56	62 25 80 27 67 12 87 13 60 21	44 7 110 13 16	M1D MIO	MID CNARLES W. PARRISH HID U. S. GED. SURVEY HID CIVIL AERD. AOH. MIO U.S. WEATHER BUREAU 8A O1 GIORGID FRUIT	2 3 5 2 3 5 2 3 5
FE LSMERE FERNANDIMA BEACH	2915 PUTNAM 2923 HENDRY 2936 INOIAN RIVER 2944 NASSAU 3137 DKEECHOBEE	8 29 44 4 26 32 2 27 46 2 30 40 7 27 32	81 32 81 26 80 36 81 28 80 48	18 MI 25 4P 4	P BRUCE GRAY O H, GREGORY ATCHLEY P SUGAR PROD, ASSN, P LEWIS K, NOLAN D MAS, HURSEY LEE CROS	2 3 5 2 3 5 2 3 5 C	PLANT CITY POMPANO BEACH PORT NAYACA S L CNL PUNTA GORDA DUINCY EXP STATION	7254 7293 7395	HILLSBDROUGH BROWARD MARTIN CNARLOTTE GADSDEN	7 5	28 01 26 14 26 59 26 56 30 35	82 08 80 09 80 37 82 03 84 35	121 22 34 6 250	5P 5P 5P	5P D. A. STORMS 5P ST. FARMERS' MARKET HID CORPS DF ENGINEERS 5P E. J. MC CANN 5R N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
FT LAUDERDALE BAHIA-MAR FT LAUDERDALE CXP STA FORT MYERS W8 AIRPORT	3163 8ROWARD 3168 BROWARD 3171 BROWARD 3186 LEE 3207 ST LUCIE	2 26 06 2 26 07 2 26 06 5 26 35 2 27 25	80 14 81 52	7 8A 6	P F. P. MEDFORD, JR. P BAHIA-MAR YACHT HRBR A U OF F PLANTATION LO D U.S. WEATHER BUREAU D CITY OF FT. PIERCE	2 3 5 2 3 5 8 2 3 5 6 2 3 5 C	RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LED ST LUCIE NEW LOCK I	7760 7812 7851	UNION DADE ST JOHNS PASCD MARTIN	2 2 5	28 20	60 35 61 19	120 10 15 178 15	4P SP 6P 7P	4P FLA, STATE PRISON 5P NATIONAL PARK SVC 6P CTY DF ST.AUGUSTINE 7P GEORGE E. MONTPETIT HID CORPS OF ENGINEERS	2 3 5 C 2 3 S 2 3 S 2 3 S
GAINESVILLE 3 WSW GLEN ST NARY NURSERIES	3230 BAY 3316 ALACHUA 3321 ALACHUA 3470 BAKER 3538 JACKSON	5 30 26 6 8 29 39 8 29 38 9 30 15 3 30 59	82 21 82 22 82 10	165 8A 8 86 4P 4 140 4P 4	P FLA. FOREST SERVICE A H. E. BRATLEY P AGRONOMY DEPT U OF F P G.ST. M. NURSERIES O CNARLES C.LIDDON, JR	2 3 5 2 3 5 C 2 3 5 6 2 3 5	SAINT MARKS 6 SE SI PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5 8 5	30 05 27 47 28 49 27 21 30 12	82 38 81 15 82 32	17 35 12 30 50	4P 5P 5P 5P 6P	4P FISH 6 WLOLIFE SVC SP CITY OF 5T PET'8URG SP E. J. HOUGHTON, JR. 5P CITY OF SARASOTA 6P FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
MART LAKE HIALEAH HIGH SPRINGS HILLIARD HILLSBOROUGH RVR ST PK	3840 ORANGE 3909 DAOE 3956 ALACHUA 3978 MASSAU 3986 HILLSBOROUGH	7 28 23 2 25 50 10 29 50 9 30 42 5 28 09	81 14 80 17 82 36 81 56 82 14	75 5P 5	A U. 5. GEO. SURVEY A MIAMI WATER PLANT P GEO. T. ALEXANDER P BRUNO SCHROBBACH A STATE PARK	3 2 3 5 6 C 2 3 5 2 3 5 3	SOUTH MIAMI 3 W STUART SUNNILAND TALLANASSEE W8 AP TAMIAMI CANAL	8620	DADE MARTIN COLLIER LEON DADE	2 4 5	27 13 26 16 30 26	61 21	13 10 13 64 13	6P 5P MIO	5P DONALO W. HORGAN 6P RADIO STATION WSTU 5P SE FOREST EXP 5TA MID U.S. WEATHER BUREAU MID U.S. GED, SURVEY	2 3 S 2 3 5 2 3 5 6 C 2 3 5
HOMESTEAD EXP STATION HYPOLUXO INGLIS	4075 DSCEOLA 4091 DAOE 4198 PALM BEACH 4273 LEVY 4289 CITRUS	8 28 11 2 25 30 2 26 33 5 29 02 5 28 50	80 03 82 41	11 4P 4 12 6P 6	O TRIPLE E.OEVELOP.CO P SUBTROPICAL EXP STA P J. L. GARNETI D FLA. POWER COMPANY P CITY OF INVERNESS	2 3 5 C 2 3 5 C	TAMIAMI TRL 40 HI BENO TAMPA WB AIRPORT TARPON SRRINGS TAVERNIER TITUSVILLE Z W	8824	DADE HILLSBORDUGH PINELLAS MONROE BREVARD	5 5 2	25 01	82 32	19	OIN	10A NATIONAL PARK SVC MIO U.S. WEATHER BUREAU 8A CITY OF TARPON SRGS 6P CAPT. EUGENE LOWE 6P FRANK B. ROOF	2 3 5 6 C 2 3 5 C 2 3 5 2 3 5 2 3 5
JACKSONVILLE WB AP	4332 ORANGE 4358 DUVAL 4366 DUVAL 4371 DUVAL 4374 HAMILTON	8 28 28 8 30 25 2 30 17 8 30 20 10 30 30	81 39	24 MID MI	P CNASE & COMPANY D U.S. WEATHER BUREAU P FIRE DEPARTMENT D U.S. WEATHER BUREAU P FLA, FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5	TURKEY NAMMOCK VENICE VENUS 3 SE VERNON VERD BEACH CAA AP	9176 9184 9206	OSCEOLA SARASDTA GLAOES WASHINGTON INDIAN RIVER	5 7 3	27 48 27 06 27 02 30 38 27 39	82 27 81 21 85 43	66 10 70 46 24	5P 5P MID	SP COMBINEO WITH STA NO 5P E, RAYMOND WATSON MID VAN T, OXER MID JAMES O, PARISH MID CIVIL AERD, ADM.	. 6404 7/55 2 3 S C C 2 3 S 6 C
KEY WEST WB CITY KISSIMMEE	4518 OADE 4575 MONROE 4620 DSCEDLA 4625 OSCEDLA 4662 HENDRY	2 25 41 5 24 33 7 28 18 7 28 18 5 26 46	80 17 81 48 81 25 81 24 81 26	9 MID MI 69 6P 6 68 MI 13 6P 6	A DADE CO. NURSERIES D U.S. WEATHER BUREAU P MRS. MABEL L. LAKE O HRS. NABEL L. LAKE P MRS. ALICE E. NALL	3 2 3 5 2 3 5 2 3 5	WAUCHULA 2 NW # WEST PALM BEACH # WEST PALM BEACH WB AP WINTER NAVEN NEW STATIONS	940I 9520 9525 9707	HARDEE RALM BEACH PALM BEACH POLK	2 2	27 34 26 43 26 41 28 01	81 49 80 03 80 06 81 44	15 15	6R 6P MID 9A	6P H. L. CARLTON 6P POST-TIMES MID U.S. WEATHER BUREAU 9A U.S. CITRUS PRODUCTS	2 3 5 2 3 S 2 3 S 2 3 S
LAKE PLACED 2 SW	4707 POLK 4731 COLUMBIA 4771 ORANGE 4797 POLK 4845 HIGHLANDS	5 28 06 1D 30 12 8 28 32 5 28 02 7 27 17	81 43 82 35 81 28 81 57 81 23	18D SP 5 205 5P 5 115 9A 9 214 MID HI 90 6P 6	P CITRUS EXP STATION P FLA. FOREST SERVICE A SUBTROR FRT FLD STA D U.S. WEATHER BUREAU P COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 C 2 3 5 6	BABSON PARK DE SOTO CITY 4 SW FORT GREEN 12 WSW ISLAND GROVE 2 WNW CORNWELL 4 JW	4327	POLK HIGHLANOS MANATEE ALACHUA HIGHLANDS	7 5 8	27 50 27 25 27 34 29 27 27 24	82 08	15D 88 12D 60 4D		5P HARRY M. TCLSON 8A CHESLEY A. SKIPPER 7P OWEN J. KEEN 9A U. S. GED. SURVEY 8A U. S. GED. SURVEY	3 2 3 3
LAKE TRAFFORD LAMONT 8 W LESBURG LEAUN/TAE KEY LIVE OAK 2 ESE	4866 COLLIER 4892 JEFFERSON 4980 LAKE 5035 MONROE 5099 SUWANNEE	4 26 26 5 30 24 8 28 49 2 24 54 10 30 17	81 29 83 55 81 52 80 42 82 58	19D M1 65 M1 8 M1	A JAMES H. PEPPER D TUNGSTON PLANTATION D EDDIE C. BUTLER D DR. E. C. LUNSFORD P RADIO STATION WNER	3 C C C	COMPLETE 4 1M	1909	toncanto		21 24	0. 10	40			

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMMATCHEE, 4-EVERGLAGE, 5-GULF, 6-OCHLOCHONEE, 7-OKEECHOBEE, 8-ST. JOHNS; 9-ST. NARY; 10-SLWANNEE

Sec Page 19 for Reference Notes

U. S. DEPARTMENT OF COMMERCE

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CLIMATOLOGICAL DATA

FLORIDA

MARCH 1956 Volume LX No. 3



WEATHER SUMMARY

GENERAL

Intensifying drought conditions over all but the panhandle section constituted the worrisome headline news of Florida's weather for March 1956. Frost occurrences were noted southward to the Everglades on both the 18th and 21st, and over scattered areas of the north and central portions the morning of the 26th, the resulting damage to truck being of enough consequence to rate special mention.

Temperatures averaged near the 25-year long-term mean over the northern half, but were a degree or two cooler than usual over most of the southern half. The mid-month warm spell produced the warmest weather, Bushnell 2 NE, Loxahatchee, and Eustis 2 S all sharing the 92° high. An unwelcome 20° low at Jasper 9 ESE the morning of the 21st proved to be the lowest reading of the month, and this station also had the somewhat dubious distinction of having 11 days with early morning temperatures of 32° or below. Royal Palm Ranger Station, in the extreme southern portion, recorded a surprising 32° low on the 21st. 90° readings were confined to a limited number of stations in the south and central portions, Fellsmere having the most with 6.

Precipitation presented a sorry picture, as evidenced by the map which appears on Page 27. Of the stations for which 25-year long-term means have been established, only three showed plus departures for the month, while fully two-thirds of them measured less than a quarter of the usual monthly expectancy. De Funiak Springs recorded 6.90 inches to take top honors with Chipley 3 E and Milton Experiment Station also in the exclusive 6-inch set. Five stations, located in the south and central portions, failed to record a single drop of rain during the entire month, while four others could muster only a trace. Of the stations reporting measurable totals, 21 showed monthly totals less than a tenth of an inch.

As might be expected, sunshine averaged about 10% greater than normal while cloudiness was noticeably less than usual.

WEATHER DETAILS

The State was under the influence of an area of high pressure at the beginning of the month with the result that daily mean temperatures were noticeably below seasonal levels and skies were mostly clear. This situation was short-lived however, and on the 2nd a weak cold front made its way southward to the central portion of the Peninsula. Temperatures moderated and for the next day there was moderately heavy precipitation over the extreme west portion, shading off to insignificant amounts over the northern portion of the Peninsula proper. The frontal system gradually disintegrated over the southern portion of the Peninsula and for the next several days temperatures were near normal. A few light showers were noted along the Alabama and Georgia borders on the 5th and 6th as a strong southwesterly circulation was established, raising daily mean temperatures to above normal levels. A strong cold front swept across the State on the 8th, dropping temperatures sharply and producing mostly light showers over the northern half of the Peninsula. Light shower activity was noted over much of the northern and central portions on the 10th, and there were quite heavy falls over the Panhandle

on the 11th, with lighter falls persisting over this area for the next several days. Daily mean temperatures were well above normal from the 11th through the 15th as a rather complex frontal system dawdled over the southeastern States. A definite low pressure system emerged over southwestern Alabama on the 16th, and moved very rapidly north-eastward. The cold front associated with this system rushed across Florida so rapidly that only light falls of rain were noted. Temperatures plunged to subnormal levels, and were mostly cooler than usual for the remainder of the month. Temperatures moderated somewhat on the 18th, but on the 19th a weak cold front crossed the State and brought a return of cold weather. There was but little shower activity with this front, however. Temperatures moderated briefly on the 23rd, but cool weather returned on the 25th as another weak cold front crossed the State, again producing only scattered light precipitation. Temperatures moderated to near normal on the 27th. The final frontal passage of the month occurred on the 30th. and resulted in precipitation over the northern third of the State with a few substantial totals over the Panhandle.

WEATHER EFFECTS

At the beginning of the month, citrus groves were in generally good condition with much bloom open, but extensive irrigation was necessary and rain was badly needed to sustain growth and set new fruit. Hardy vegetables continued to be marketed in quantity, but the movement of tender crops was slow. Pastures were fair to locally good. Straw-berry picking in the Plant City-Dover area increased sharply toward mid-month, but otherwise conditions did not change materially. Lack of rain necessitated continued extensive irrigation, but most crops continued in fair to good condition. Pastures were an exception, however, and were deteri-orating due to the lack of rain. Frost was noted as far south as the Everglades on the 18th and 21st, and caused considerable damage to tender truck. Both tung bloom and tobacco suffered, and tung prospects in the Tallahassee area were estimated at only 25%. The drought situation assumed serious proportions with available supplies of water dwindling and many irrigation canals practically dry, particularly over the southern half of the Peninsula. Groves and fields under irrigation were in good condition at the end of the month, but those not irrigated were in fair to poor condition and becoming progressively worse. Grass and forest fires were becoming increasingly numerous and the situation was critical. Fish were having trouble surviving in some areas due to the low level of the lakes and in some cases all fishing bag limits were removed. The situation was so serious in some sections that lake swimming was but a fond memory.

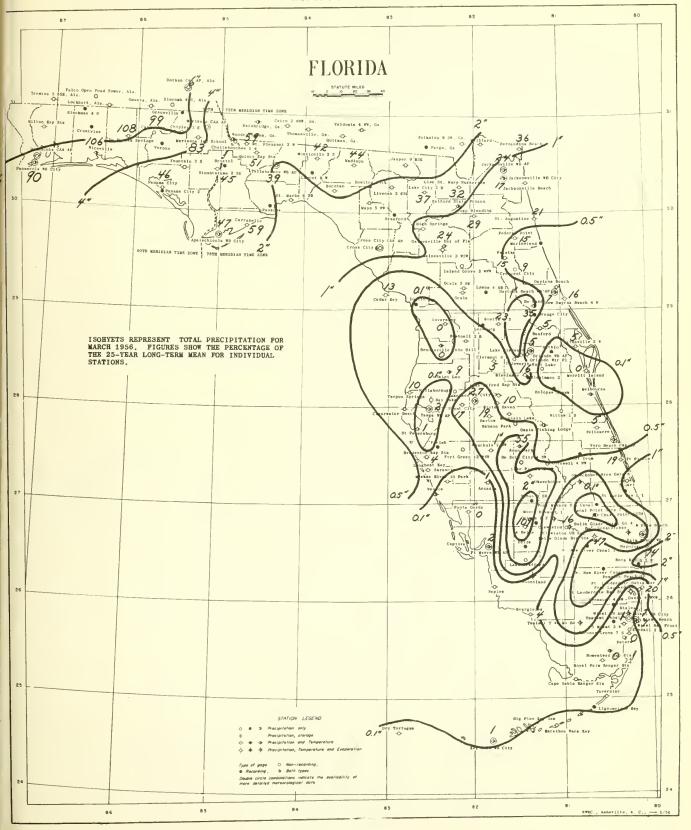
DESTRUCTIVE STORMS

Other than purely local minor damage from high winds which accompanied some showers there were no reports of destructive storms during the month.

FLOODS

There was some minor lowland flooding in the Blountstown area from the 17th to the 27th, but there was little or no significant damage. Otherwise there was no flooding during the month.

V. D. Steves



	Wind	direction		Wind m.	speed p. h.		Relati	ve humi pero		гадев -		Numl	ber of d	ys with	precip	itation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	-10.	10-49	-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to s
APALACHICOLA WB CITY	_	_	8.7	30	NW	8	-	-	-	-	2	2	3	2	0	0	9	66	4.0
DAYTONA BEACH WB AIRPORT	SSW	16	11.0	37+	SW	16	82	85	52	70	4	6	0	0	0	0	10	-	4.5
FORT MYERS WB AIRPORT	-	-	9.4	25*	SW	16	-	-	-	-	2	2	0	0	0	0	4	-	2.9
JACKSONVILLE WB CITY	SW†	17†	9.7	36†	NW†	16	76†	82†	41†	58†	1	1	3	0	0	0	S	69†	4.6†
KEY WEST WB CITY	-	-	8.8	19	E	22	-	78	59	71	6	1	0	0	0	0	7	82	3.0
LAKELAND WB CITY	-	~	7.4	-	-	-	-	-	-	-	4	1	0	0	1	0	6	B2	3.6
MIAMI WB CITY	SE†	17†	12.7	33	NE	25	79†	81†	51†	65†	5	1	1	0	0	0	7	86	2.6
MIAMI BEACH	-	-	-	-	- 1	-	-	-	-	-	0	0	1	0	0	0	1	-	-
ORLANDO WB AIRPORT	S	17	9.8	38*	NW	8	83	47	44	57	5	2	1	0	0	0	8	-	3.5
PENSACOLA WB CITY	-	-	11.4	27	SW	16	82†	84†	58†	71†	0	6	4	2	0	1	13	61	-
TALLAHASSEE WB AIRPORT	S	13	7.5	-	-	-	84	85	48	63	7	3	2	2	0	0	14	-	5.0
TAMPA WB AIRPORT	S	12	10.6	43*	WNW	16	84	85	49	69	3	1	0	0	0	0	4	87	2.8
WEST PALM BEACH WB AIRPORT	SE	16	11.7	28*	NNE	25	80	B2	52	69	7	2	1	0	0	0	10	-	4.1
† Airport Oata • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

CLIMATOLOGICAL DATA

TABLE 2																						
					Ten	npera	ture									P	recip	itation				
					ва- п п-					ys	No	of D	ays					Snow	, Sle	e t	No.	of Days
Station		Average Maximum	Average Minimum	Average	Departure from Long Term Mean	Highest	Date	Lowest	Date	gree Da	Above W	5 k 5	Min.	Total	Departure from Long- Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	8	.50 or More 1.00 or More
NORTHERN DIVISION																						
APALACHICOLA W8 CITY 8LOUNTSTOWN 2 SE CARRABELLE CHIPLEY 3 E CROSS CITY CAA AP	R AM	67.8 72.6 71.2M 74.9 74.7	53.4 47.0 48.5M 49.1 45.2	60.6 59.8 59.9M 62.0 60.0	3 - 1.1 - 1.4	76 86 82 83 83	30 16 24 14+ 5	31 28	21 1+ 21 21 1+	163 212 190 159 196	00000	0 0 0	0 0 4 0 3 0 3 0 4 0	2.36 2.37 6.68	- 2.85 - 1.63	.98 1.26 .72 1.82	11 12 3 11 3	• 0 • 0 • 0 • 0	0 0 0		5 4 6 10 3	2 0 2 1 2 0 5 2 1 0
OE FUNIAK SPRINGS FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD		74.1 74.4 75.0 77.9 74.9	48.7 49.7 48.5 45.1 44.4	61.4 62.1 61.8 61.5 59.7	~ .3 ~ .6 5	85 89 84 88 87	12 14 15 15 14+		20+ 1 20 21	150 156 160 157 210	0 0	0	2 0 0 0 1 0 5 0 4 0	1.25 3.76 1.23	- 2.18	2.38 .92 1.40 .69	11 3 11 3 3	.0 .0 .0	0 0 0		6 3 5 4 3	5 2 1 0 3 2 1 0 1 0
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R R	75.2 73.5 74.4 76.1 77.3M	49.3 50.4 52.6 42.8 48.5	62.3 62.0 63.5 59.5 62.9M	. 0 . 1	89 88 87 85 88	14 14 14+ 7+ 14	34 37 37 20 29	21	155 153 130 206 144	0	0 0 1	0 0 0 0 0 0 1 0 2 0	.61 .59 3.05	- 2.92	• 57 • 26 • 28 2• 00 • 52	3 3 3 3	.0 .0 .0	0 0 0		2 3 3 5 4	1 0 0 0 0 0 2 1 1 0
LIVE OAK 2 ESE MADISON MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW		74.8M 73.6 72.7 74.2 74.9	47.5M 48.7 48.6 49.0 47.4	61.2M 61.2 60.7 61.6 61.2	- 1.0		7 15 14 13+ 15	28 28 28 30 27	21 21 21	167 168 194 161 172	00000	0 0 0	3 0 1 0 3 0 2 0 4 0	2.06 3.68 4.83		.96 1.23 1.59 1.90	3 3 11 11 3	• 0 • 0 • 0 • 0	0 0 0		4 5 7 5	1 0 1 1 4 1 5 1 2 0
MILTON EXP STATION MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2	АМ	72.1 73.8 73.6 69.5 72.9	47.4 49.5 48.5 44.5 47.2	59.8 61.7 61.1 57.0 60.1	1:1 :2 - 1:7	81 84 84 79 84	12 5 15 14+ 7+		9+ 21 21 1+ 9+	202 154 171 264 191	00000	0	4 0 1 0 1 0 5 0	2.37 3.33 5.77	- 3.23 - 2.31 .35	2.95 .86 1.45 2.40 1.50	11 3 29 12 11	• 0 • 0 • 0 • 0	0 0 0		7 5 4	4 2 1 0 3 2 2 1
PENSACOLA CAA AP PENSACOLA W8 CITY OUINCY EXP STATION SAINT MARKS 6 SE SECOTAN	R	69.8 67.5 73.6 70.7 73.4	51.4 51.9 47.6 49.4 47.1	60.6 59.7 60.6 60.1 60.3	5	79 78 82 79 80	15 24 5+ 30+ 5+	36 30	20 20 21 21	174 183 180 173 171	00000	0	0 0 0 0 2 0 1 0 4 0	5.37 2.68 1.77	- 2+58	2.89 2.64 1.36 .85	11 11 11 3 3	• 0 • 0 • 0 • 0	00000		7 5 4	3 1 3 1 1 1 1 0 2 0
TALLAHASSEE W8 AP WEWAHITCHKA		72.1	47.2	59.7	8	82	7+	29	21	200	0	0	2 0	2.00	- 3.07	•68	3	•0	٥		4	2 0
OIVISION				60.8										2.81				•0				

TABLE 2 - CONTINUED																				M	ARCI	1 15	- 90
				1	Tem	pera	ture							-		P	recipi	itation	03		.,		
Station		Average Maximum	Average Minimum	Average	Departure from Long- Term Mean	Highest	Date	Lowest	Date	Degree Days	Max	Below 32° or	Min.	Total	Departure from Long- Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More Z	.50 or More	or More
MIOOLE OIVISION																							
BARTOW BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANOING CEOAR KEY	АМ	81.2 79.2 80.8M 76.7 73.7	49.4 52.5 48.2M 49.0 55.4	65.3 65.9 64.5M 62.9 64.6	- 2 · 1 - · 7	90 88 92 87 82	15 14 14+ 15 15	35 2		82 88 118 130 87	0 4	0 3	0	.23	- 3.67	.63 T .13 .41	10 3+ 19 3	.0	0000		1 0 1 2	0 0	0 0 0
CLEARWATER BEACH CLERMONT 6 S OAYTONA BEACH OAYTONA BEACH WB AP OE LANO	AM R AM	74.6 80.7 75.6 76.2 77.5	57.7 51.7 55.1 49.4 51.4	66 • 2 66 • 2 65 • 4 62 • 8 64 • 5	- 1.1 9 - 1.5	82 90 89 88 88	14 14 15 14+ 15+	36 41 35	1 1 1 1 1 1	49 73 91 137 111	0 0	0 0	0 0	.15 .40 .25	- 3.37	•14 •10 •15 •08 •36	16 11 12 8+ 11	.0	00000		1 1 3 0 4	0	
EUSTIS 2 S FEOERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW HIGH SPRINGS	АМ	80.9 77.2 76.3 77.2 77.8	52 · 8 49 · 6 51 · 5 48 · 7 47 · 4	66.9 63.4 63.9 63.0 62.6	2	92 88 87 86 86	15 13+ 14 13 15	34 2 34 2 31	1+ 26 21 1+ 21	72 115 120 130 136	0	0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.49	- 2.86 - 2.81	•73 •28 •35 •55 •36	11 3 3 3 2	. 0 . 0 . 0	0 0 0		1 3 3 3	0	0
INVERNESS KISSIMMEE LAKE ALFREO EXP STA LAKE HIAWASSE LAKELANO WB CITY	AM R	81.3 81.3 80.1M 78.5 78.2	49.4 50.8 51.0M 51.3 54.7	65.4 66.1 65.6M 64.9 66.5	2 5 - 1.5	90 91 88 88 87	14 7 15 8+ 14+	33 34 35	1 1 1 1 2 1	94 72 94 102 73	1 1 0 0 0	0 0	0 0	.58 .45	- 3.00 - 2.85	.46 .35 1.14 1.00	10 10 11 10	.0 .0 .0	0 0 0		2 2 1	0 0	
MOUNTAIN LAKE NEW SMYRNA BEACH 4 N DASIS FISHING LOOGE OCALA OCALA 2 NE		81.4 78.7 82.9 79.5 79.5	51.3 51.6 51.4 51.7 46.9	66 • 4 65 • 2 67 • 2 65 • 6 63 • 2	9 .2	90 90 91 89	7+ 15 8 7 7	35 39 35	18 1 1 1 1	79 88 55 85 140	3 1 3 0 0	0 0	0 0	.49	- 2.60	• 16 • 26 • 24 • 37 • 16	11 12 11 30 16	.0	0 0 0		2 2 1 5 3	0	0
ORLANOO WATER PLANT ORLANOO WB AIRPORT PALATKA PLANT CITY RAIFORO ST PRISON	R	80.7 79.2 79.6 81.4 78.1	54.2 52.2 51.5 51.2 47.1	67.5 65.7 65.1 66.3 62.6	- 1.0 3 .0 4	89 89 91 90 87	14+ 7+ 14+ 14+ 13+	40 36 2	21 1+ 26 1	56 85 102 78 144	0 0 4 2 0	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.16	- 3.10 - 3.01	*18 *11 *33 *38 *69	11 16 3 10 3	.0 .0 .0	0 0 0		1 1 2 2 2 2 2	000	0 0
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORO TAMPA WB AIRPORT	R	75.8 79.5 76.3 80.4 76.5	49.8 52.8 58.2 51.7 53.6	62.8 66.2 67.3 66.1 65.1	8 6 - 1.0 3 9	89 89 84 91 84		36		134 80 50 71 76	0 0 0 3 0	0 0	0 0	.31	3 - 3.38 - 3.15 - 3.10	.34 .18 .02 .10	26 11 16 30 16	.0	0 0 0 0		2	0	0
TARPON SPRINGS WINTER HAVEN	АМ	75 • 4 79 • 1	51.5 54.4	63.5	- 3.1	84 89	8+ 16		21	122 68	0		0 0	.30		•14	17	.0	0		1		
OIVISION SOUTHERN OIVISION				65 • 1							-			•50	1			• 0					
ARCAOIA AVON PARK BELLE GLAGE EXP STA BIG PINE KEY INN BRAGENTON EXP STATION	AM AM	82.4M 82.7 79.2	50.7M 53.5 51.6	66.6M 68.1 65.4	- 1.6 6 - 1.8	90 91 88	15		18 22 21	74 41 84	1 2 0	0	0000	1.5	- 1.27 - 1.54	.02 .58 1.30	17 14 11	.0	000		1	1	0
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG COCONUT GROVE 7 S	AM AM	80.2 80.3 78.5 80.0 79.9	53.4 58.2 60.1 55.5 58.9	66.8 69.3 69.3 67.8 69.4	- 1.3	90 86 84 91 88	14 8 9	43 43 45 43	27 21 21 19	54 23 16 56 35	1 0 0 3 0	0 0 0	00000	0 .0: 0 .0 0 T	3	.03 .01 T	31 13 23 11 15	.0	0 0 0			0	0 0
ORY TORTUGAS EVERGLAGES FELLSMERE FORT LAUGEROALE FT LAUGEROALE BAHIA MAR		77.5 81.2 82.4 81.0 78.2	67.9 55.7 51.6 59.1 63.8	72.7 68.5 67.0 70.1 71.0	- 1.9 6 8	91	11+ 8 30	41 39 44	21 21 1+ 18 21	4 27 57 22 12	6	0	000	0 .3 0 .0 0 .1 0 .5	9 - 2·12 6 - 3·09 5 - 2·26	•16 •07 •10 •30 •20	23 10 11 30 30	.0	0 0 0			2 0	
FT LAUOEROALE EXP STA FORT MYERS WB AP FORT PIERCE HIALEAH HOMESTEAO EXP STA	AM R	78.2 80.3 77.1 79.6M 82.4	53.2 53.0 55.4 57.1M 52.5	65.7 66.7 66.3 68.4M 67.5	- 1.9 - 2.6 - 1.8	88	13+ 16 16	40		71 53 63 30 40		0 0 0	000	0 .0 0 .0 0 .5 0 .0	5 - 2.13 3 - 2.83	.04 .04 .30	10	.0 .0 .0	0 0 0				0 0
HYPOLUXO KEY WEST WB CITY LA BELLE LAKE PLACIO 2 SW LOXAMATCHEE	R	79.9 80.8 83.6 83.2M 82.0	59.6 67.3 51.1 53.3M 52.0	69.8 74.1 67.4 68.3M 67.0	5		13+ 8+ 13+	43 56 35 40 39	21 21 21	26 2 53 45 45	4	00000	0	0 2.5 0 .0 0 2.7 0 2.3 0 .3	1 - 1.56 8 .22	1.07 .01 1.32 1.80	24 30 10 10 13		0 0 0			3 3	2 2 0 0 0 1 2 1 0 0
MARATHON VACA KEY MELBOURNE MERRITT ISLANO MIAMI BAY FRONT MIAMI BEACH		79.8 78.0 78.8 77.2	66.1 56.1 55.5 66.2	73.0 67.1M 67.2	- ·1 - ·5		8+	41	18+ 21 1+ 21	51 59 6	0 0 0	0000	0	0 .0	3 - 3.47	•22 •03	24 16 30	.0	0			0 0	
MIAMI WB AIRPORT MIAMI WB CITY MOORE HAVEN LOCK 1 MYAKKA RIVER ST PARK NAPLES	R R AM AM	79.9 75.5 79.8 79.8 79.0	60.6 63.6 52.5 49.5N 57.3	70.3 69.6 66.2 64.7M 68.2	- 1.0 - 1.2 - 1.9	84	16+ 3 9+ 5 12	38	21 21 21 18+ 21	23 30 73 86 27	0 0	00000	0	0 .0 0 .1 0 .4 0 .0	4 - 2.01 0 - 2.11 8	.01 .11 .40 .07	13 11 17	• 0	0			1 0	0 0 0 0 0
OKEECHOBEE HRCN GATE 6 POMPANO BEACH PUNTA GOROA ROYAL PALM RANGER STA SARASOTA	АМ	76.7 79.3 81.2 82.2 77.8	59.2 57.8 55.6 51.2 53.1	68.0 68.6 68.4 66.7 65.5	- 1.0	81 81	16 7 13 0 15	43 43 41 32 38	18+ 21	49 34 23 58 66	0 0 1	00000	0	0 .2 0 1.0 0 .0 0 .0	1 - 2.41	.20 .87 .03	30 25		0 0			0	0 0 0 0 0 0 0 0
					See R	efere	nce l	Votes F	ollo	wing S	Statio	n Inc	dex										

				Ten	npera	ture										Precip	itation					
				1 10					80	No	o of	Days		0.005	ây		Snow	, Sle	et	No	of I	Days
Station	Average Maximum	Average	Average	Departure from Long Term Mean	Highest	Date	Lowest	Date	Degree Days	Ma: Above	\rightarrow	Mie	-	Departure from Long Term Mean	Greatest Da	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	or More
SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRL 40 MI BEND AM TAVERNIER	79.3 83.4 81.8 79.5	55.7 50.9 53.6 67.4	67.5 67.2 67.7 73.5		90 90 89 85	8 8+ 15 16	42 38 38 44	19 21	37 48 46 7	1 2 0 0	0000	0	0 1.1 0 .6 0 .7	4	• 80 • 03 • 55	10 10 13 13	*0 *0 *0	0 0 0		2 0 2	1 0 1	0 0 0
TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH	80.7 78.7 77.2 80.9M 76.9	50.5 54.2 55.6 51.0M 62.1	65.6 66.5 66.4 66.0M 69.5	- 1.1	91 84 88 90 90		35 37 42 35 44	21	82 51 72 86 24	0 0 1 1	0 0 0 0	0	0 .0	9	•07 •09 •81	19 17 10 10 23	*0 *0 *0	0 0 0 0		1 0 0 1	0 0 0 1 0	00000
WEST PALM BEACH WB AP R	78.8	59.1	69.0	- 1.0	90	16	44	21	32	1	0	0	.4		•27	23	•0	0		1	0	0 ;

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Table 3																											FLOR CH 1	
Station	Total													of mo										-				
PALACHICOLA WB CITY R	2.29	1 2	3	.01	5	6	7	8	9	10	11	12 T	13	14	15	16	17 18	19	20 21	22	23	24	25 2	26 27	28			31
RCA01A IVON PARK DABSON PARK DARTOW	.02 1.54 .59 .63						.03	т		,56 ,63	· 25 · 30			•58 •14	Т		.02		T •12								·15	
JAY LAKE JELLE GLAGE EXP STA JIG PINE KEY INN		RECORD MIS							•02		1.30						.02		.02 .06			.01						:
3LOUNTSTOWN 2 SE 3RAGENTON EXP STATION	2.36		•08	.63				•12	.05			1.26			Т		.04		•02								.20	т .
ROOKSVILLE CHIN HILL RUSHNELL 2 E CAMP BLANDING CANAL POINT USDA CAPE SABLE RANGER STA	7 .23 .68 .03	.10	T +41					T .08	1		• 08 T		.01			02 06		13 •03				Ť						. EO.
CAPTIVA CARRABELLE CARVVILLE	T 2.37 5.96	.39	.72 1.27			J		•09		•QB		• 23 2 • 25	*01	e 25	.80	.07	. 30				т						T •15 •00	:
CEOAR KEY CHATTAHOOCHEE 1 W	3.22		.33	a 4 O				.12				1.20			٥05	T	.05										•26	:
CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON CLEWISTON U S ENG	0.68 .25 .15 .10 .15	- 15	•98		Т		Т	.09 .05 T		.04 .02 .10	1 · 82 T · 10	.10	*50 T	1.45	.72	•17 •14 •03	T T	т	т		т	.02				Т	•33 T	Т :
COCONUT GROVE 7 S CORNWELL 4 NW	.01 .42										. 42				.01													т :
CRESCENT CITY CROSS CITY CAA AP OANIA 4 WNW OAYTONA BEACH	.31 1.47 .09	.40	•14	+02				.05 .05		T	*01	•02				.02	.03	•03	Т	Ì						•05	.34	:
OAYTONA BEACH WB AP R OE FUNIAK SPRINGS DE LANO OE SOTO CITY 4 SW	6.90 1.18	T •05	T •92	т	•01	.10		.08	.07	.01	.08 2.38 .36	.25	T •01	. 93	.70	• 02 • 32	.08	Т	,							1.59	•32	•
ORY TORTUGAS EUSTIS 2 S EVERGLAGES	.76		.03							+07	. 73								• 0 4		.16						.13	
FEOERAL POINT FELLSMERE	.49	T .07	+28					۵09		401	. 10			.05		e Q5 T			•01		+02							•
FERNANGINA BEACH FORT GREEN 12 WSW FORT LAUDEROALE FT LAUDEROALE BANIA MAR FT LAUDEROALE EXP STA	1.25 .17 .55 .20	•18	.92					.01 .04		.10		. 04	. 25 T			*10		•03			т	.02					*30 *20	.04
FORT MYERS WB AP R	.05									.04			Т					т			•07	.09					.01 .30	
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	3.76 .88 .84		1.06 .35	.21				•17	. 20		1 · 40 • 01	.39	т	.20		.12	.09			1				Т	+01	•71	.01	
GLEN ST MARY NURSERIES HART LAKE	1.23	•19	+69					.06			т					.10	.04	.19	т							T	Т	
HIALEAH HIGH SPRINGS HILLIARO	.76 1.42	.36 .17	.99	.06	т			.14				-16	•01		.17	a 96		•03				-					.01	:
HILLSBOROUGH RVR ST PK MOMESTEAO EXP STA MYPOLUXO INVERNESS ISLANO GROVE 2 WNW	.10 .00 2.51 .00		61	.03					T	.06	.14					.03 T					1.03	.07					.21	
ISLEWORTH JACKSONVILLE WE AP R	. 48			.03				.01	•11	.32	.03	T	•03		T	.10		Ť								Т	T	
JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 9 ESE	.81 .61 .59 3.05	•15 •12 •15 •30	.26	.05	Т			.16 .05	ì	.10		+01			'	.08 .06 .11 .50		Т								1	•10	:
KENOAL 2 E KEY WEST W8 CITY R KISSIMMEE LA 8ELLE LAKE ALFREO EXP STA	.00 .01 .58 2.78				.05	Т				.46 1.32 .35	T .63 .10		T			.07			.01	т	Т	Т					•01 •82	•
LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY R LAKE PLACIO 2 SW LAKE TRAFFORO	1.35 1.28 1.01 2.39 1.76	. 40	•52		Т			•10 T	.02	1.00	1.14	.03		.09		.30 .01	. 12	Т	Т								т	
LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE MAOISON	1.55	+26	.96 1.23					.09		.03		•12 •12	•13 T			•12 •01	.02	+55			•13					.08	T •01	
MARATHON VACA KEY MARIANNA CAA AP MARIANNA INO SCHOOL	2.06 .22 3.68 4.83	• 15	•72					.03		.03	.19 1.59 1.90	•01 T	Т	•55 •50	.03	.02 .19						•22			Т	.59 .77		
MAYO 5 NW MELBOURNE MERRITT ISLANO	1.74	•12 •35	.62	Т				.11				Т	T			. 56									T		.10	
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R MIAMI WB CITY R MILTON EXP STATION	.15 .02 .14 6.22	RECORO MI	1.23					T T .14			2.95	*01 T	•01 •11	.10	T +16	T T • 52	T T				Ť				.05	•99	.15 † .03	
MONTICELLO 2 S MOORE HAVEN LOCK 1	2.37	a 36					.08		.05		. 40	. 48				.31		т								٠	•23	:
MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK NADLES	.33 3.33 .08	.12	• 50		.18			Т		*15	1.08			*02			• 07		•01							1 • 4 5 T	.05	
NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S OASIS FISHING LODGE	.05 .49 5.77 .26 .38		•	1.20	Т	•14 •01		T .05	т	۰07	• 23 • 24	.26 2.40		.55	.85	.03 T	.20	e03	.03	0 2							•03 •52 T	•
OCALA OCALA 2 NE OKEECHOSEE 9 W OKEECHOSEE HRCN GATE 6 ORLANDO WATER PLANT	. 88 . 51 . 93 . 20	Т	•11	.10		.10		.14	.04		•17 •15 •79 •20 •18					.10 .16	.05	÷08	.04								•37	•
ORLANDO W8 AIRPORT R	•16 •52	•01	.33	т	Т			T • 05		۰04	т			Т		•11 •13		•01										:
PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY R PETERS	2.40 5.37	• 06 • 70 • 48	•50 •71		•01 •04		.02 .04 .03	.03			1:50 2:89 2:64	•02 •15 •13	• 26 • 09	•15 •48 •73	.02	.09						т			T . 16	•15 - •16		•
PLANT CITY POMPANO BEACH PUNTA GORGA	.59 1.01									.38		• 01					• 12				.04	.10					.87	
OUINCY EXP STATION RAIFORO ST PRISON	2,68	. 08	.49			Т		.19		•02	1 • 36	• 02	•04		. 15	.08		.06								.18	.07	
RAIFORD ST PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE	1.05 .04 .76 .33	005	.25					.06 T		т	.18				т	.06 +11	т	.04			.01		.03	.34		a C 6		

	7											Da	y of m	onth																
Station	Total	1 2	3 4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
PETERSBURG NFORO RASOTA COTAN UTH MIANI 3 W	.03 .17 .26 2.26		90 NG	1	.03		.01 .02 .03		.12	.18	.02				*02 T			T +22											,10	
UART NNILANO LLAMASSEE WE AP MIAMI TRL 40 MI BEND MPA WE AIRPORT F	1.15 .04 2.00 .87	•24			т	Т	. 06 T		.80 .03 T	.07 .59 .25		*01 T *55	.06	т	.32		Т		.05				.02					.05	.06 T	
RPON SPRINGS VERNIER TUSVILLE 2 W NICE RO BEACH CAA AP	.34 T .18 .10						.02	.09	.09			т			т	.07		•18	*11										•01	
UCHULA 2 NW ST PALM BEACH ST PALM BEACH WB AP F WAHITCHKA NTER HAVEN	.94	RECORD MISS	ING				*04 T *01	T T	*81 T	•03 T	• 05	. 03 T	Т	Ť		т		• 0 6 T				.05	Ţ						т	Т

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Stntion lndem are in local standard time

Oclayed data and corrections will be carried only in the June and Occember issues of this bulletin.

Scating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unlass otherwise indicated, discosional unite used in this bulletin are: temperature in *F., precipitation and evaporation in inches, and wind movement in miles. Oegree days are based on a daily average of 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Oata in Tables 3, 5 and 8 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- **No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

 **And also on a later date or dates.

 **And also on a later date or dates.

 **Outs in Included in Following measurement, time distribution unknown.

 **Outs in the column formerly beaded No. of Days .01 or more bare been changed to No. of Days .10 or more effective January 1, 1954.

 **Thermoscenters are generally exposed in a shelter located of few feet above eod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 **Gage is equipped with a windsheld.

 **AN Oata based on observational day ending before noon.

 **Adjusted to a full month.

 **C in the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in the least of the "C" indicates the station of 1 inch water equivalent to every 10 inches of new snowfall.

 **No new records and single see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 Trace, an menunt too small to measure.

 **Included in Tore recording sage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Sourly Precipitation Data).

 Trace, an menunt too small to measure.

 V Included total for previous month.

 **Description repeated to a full may be obtained by writing to any Menther Sureny Office or to the Station Line by Station Previous month.

 John Precipitation repeated to the station of Hording day.

 John Precipitation repeated the sureny Office or to the Station Previous month.

 John Precipitation repeated to the Station Previous month.

 John Precipitation repeated to the Station Previous month.

 John Precipitation repeated to the Station Previous month.

 John Precipitation Previous month.

 **John Precipitation Present Only Precipit

Additional information regarding the climate of Florida may be obtained by writing to apy Weather Sureau Office or to the State Climatologist at Weather Sureau Office, Sox 4158, Jacksonville 1,

Subscription Price: 20 cests per copy, sonthly and annual; \$2.50 per year, or early subscription includes the Annual Summary.) Checks and snosey order as should be made and to the Superintendent of Occusents. Resultances and correspondence regarding subscriptions should be sent to the Superintendent of Occusents, Government Printing Office, Rebington 25, 6, 6, 7, 8 had been to the Superintendent of Occusents. Resultances and correspondence regarding subscriptions and the Superintendent of Occusents. Resultances and correspondence regarding subscriptions of Decision and Superintendent of Occusents.

78 64 44 45

FT LAUDERDALE EXP STA

GAINESVILLE UNI DF FLA

FORT PIERCE

FDUNTAIN 3 S

Table 5 Continued																Den (Of Mo	nth															ge de
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14				18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SAI HESVILLE 3 W. W	MAX	72 31	76 40	75 55	77 55	84 58	82 58	85 64	82 50	70 38	78 51	78 62	81 57	86 61	84 63	85	83 64	72 39	72 34	72 50	70 37	60 34	67 43	76 50	79 42	71 41	74 31	79 41	82 47	81 46			77 • 2 48 • 7
GLEN ST MARY NURSERIE	MAX	71 28	77 44	71 55	78 52	84 48	83	86 57	79 52	69 30	79 42	80 53	81 54	87 62		88 62	84 60	67 35	78 36	70 45	69 34		68 32	76 36	79 40	79 38	77 32	81 43	81 48	82 47			77.9 45.1
HIALLAH	MAX	72 53	77 56	84	84 62	81 61	81 68	82 68	84 61		82 62	81 60	83 63	81 71		82 70	88 60	83 53	75 44	78 48	77 48		72 49	73 55	80 51	77 45	73 50	76 53	78 53	79 61			79.6 57.1
HIGH SPRINGS	MAX MIN	72 32	75 45	74 60	78 56	83	84 59	84	81 51	79 33	82 46	84	60 51	85 63		86 67	82 39	74 37	73 36	70 53	67 37	62 29	68 41	·76 42	78 45	74 33	75 34	79 45	80 50	82 47			77 • 8 47 • 4
HILLIARO	MAX	68 28	74	65 53	74 51	78 42	84 50	86 57	79 53	66 30	76 40	82 60	80 53	86 61	87 60	87 60	81 59	64 35	73 35	65 44	57 35		66 30	74 34	78 42	72 36	70 33	79 48	80 44	78 47			74 • 9 44 • 4
HOMESTEAD EXP STA	MAX MIN	75 48	80 48	85 49	86 52	85 54	85 55	85 59	89 60	85 60	85 59	85 55	88 55	85 58	83 64	86 64	88 58	83 62	77 44	81 47	76 46	75 36	75 41	76 57	82 56	80 46	76 43	79 44	82 45	83 49			82 • 4 52 • 5
HYPOLUXO	MAX	73 52	79 57	84 55	82 52	82 70	83 71	84 72	83 67	78 65	82 71	83 71	86 61	84	85 73	85 73	91 72	80 57	73 46	81 47	73 44	74 43	73 62	70 62	78 63	75 53	73 50	76 50	79 56	80 54			79.9 59.6
INVERNESS	MAX MIN	74 33	80 48	81 50	83 54	87 54	87 61	89	84 51	76 41	82 57	84 61	87 62	89 63	90 64	88	85 62	86 50	82 38	76 39	61 35	69 37	70 42	79 50	78 38	77 36	78 34	83 42	82 47	85 60	83 54		81.3 49.4
JACKSONVILLE WB AP	MAX MIN	69 34	76 56	71 56	73 51	78 50	84	87 65	74 43	66 38	76 47	82 63	81 56	87 66	89 66	88	82 53	61 40	74 41	68 50		57 36	65 36	72 42	80 47	61 41	74 37	80 47	83 52	83 55	78 52	77 43	75 • 2 49 • 3
JACKSONVILLE BEACH	MAX MIN	68 38	78 53	74 54	64 56	72 49	84 58	87 61	75 51	61 41	74 52	75 63	86 57	76 60	88 63	86 63	83 59	61 38	73 40	64 50	58 38	56 40	63 50	68 45	80 46	70 46	76 37	73 48	76 50	85 54	78 58		73 • 5 50 • 4
JACKSONVILLE W8 CITY	MAX MIN	69 43	75 57	71 56	72 57	80 58	82 62	86 65	72 45	64	75 51	82 66	82 64	86 65	87 66	87 67	81 52	61 40	73 46	66 51	54 40	54 37	63 44	72 46	79 51	61 41	75 44	79 53	81 54	81 60	78 59	78 48	74.4 52.6
JASPER 9 ESL	MAX MIN	70 40	74 40	75 50	75 50	83 45	82 52	85	79 46	70 28	80	75 58	80 55	82 65	84 55	85	85 55	65 32	73 32	72 32	62 30	62 20	65 30	75 30	75 30	80 36	78 28	75 40	80 45	80 46			76 • 1 42 • 8
KEY WEST WB CITY	MAX M1N	78 63	81 65	84	85 66	84 71	84 72	83 73	85 74	85 71	85 72	84 71	85 71	86 73	85 74	86 75	85 74	76 63	73 61	76 59	70 60	69 56	77 62	77 66	78 66	75 65	78 62	82 60	83 66	84 69	83 71		80 • 8 67 • 3
KISSIMMEE	MAX MIN	72 33	83 47	84 52	81 50	85 56	85 63	91 63	89 59	78 41	82 55	84 58	81 59	86 63	88 63	89	88 68	69 46	74 35	81	72 42	69 38	75 43	78 48	84 45	75 48	77 38	81 48	85 47	87 53	85 57	82 47	81 • 3 50 • 8
LA BELLE	MAX MIN	79 39	83 46	85 48	86 55	88 54	88 57	89 54	90 62	84 53	88 59	87 59	89 63	89 60	89 61	90	88	79 50	75 38	79 41	69 41	72 35	78 42	76 51	86 53	76 50	80 41	84	88 46	88 50	85 59	85 49	83 • 6 51 • 1
LAKE ALFREO EXP STA	MAX MIN	74 34	78 48	80 45	82 53	86 59	86 59	87 64	85 57	78 37	82	85 60	85 60	86 60	85 66	88	85 62	68 45	72 35	77 54	70 41	68 35	73 41	78 48	80						85		80 • 1 51 • 0
LAKE CITY 2 E	MAX MIN	71 33	75 44	56	78 54	85 54	84 57	86 65	81 54	69 34	78 47	78 59	78 58	86 65	88 62	87 68	80 65	65 37	75 36	70 48	62 36	63 29	66 39	79 41	80 45	72 40	77 32	81 48	84 48	81 48	80 61	80 42	77 • 3 48 • 5
LAKE HIAWASSE	MAX MIN	64	73 47	80 56	82 54	81 56	84	86 60	88 64	85 42	75 51	82 62	83 58	85 62	86 66	88 63	88 65	86 46	64 38	71 52	75 43	61 41	65 41	73 47	77 47	81 49	63 37	76 42	81 47	83 53	84 57	82 50	78 • 5 51 • 3
LAKELANO W8 CITY	MAX MIN	72 46	78 54	78 58	82 61	86 61	86 65	85 65	82 50	75 45	80 58	84	84	86 65	87 66	87 67	82 57	66 46	71 47	74 51	61 43	65 39	70 47	75 53	78 54	64 50	76 46	82 52	85 55	83 58	81 57		78 • 2 54 • 7
LAKE PLACIO 2 SW	MAX MIN	77 45	81 50	83 51	84	88 56	88 57	89 63	88 64	82 50	88	88 65	90 59	91 57	90 63	91 65	86 65	78	74 42	79 43	65 46	72 40	77 45	79 52	83		78 45	84	86 47	88 52	87 60		83 • 2 53 • 3
LIVE OAK 2 ESE	MAX MIN	71 31	72 43	67 54	76 53	83 55	82 58	84	77 48	69 34	76 46	77 55	76 58	82 65	83 60	83 65	78 60	65 37	72 37	68 48	60 36	63 28	65 37	76 39	80 42	73 33	75 31	79 48	80 52	76 51	77 59		74 • 8 47 • 5
LOXAHATCHEE	MAX MIN	75 46	82 46	85 50	87 51	66 55	85 56	86 55	90 62	78 58	87 58	86 59	87 57	85 62	87 61	87 62	92 62	85 48	78 39	80 39	73 43	71 41	75 54	68 52	78 51	77 51	76 44	81 44	84 45	85 47	86 59	81 54	82.0 52.0
MAOISON	MAX M1N	71 36	69 49	69 55	75 50	82 54	81	83 64	70 43	69 34	73 47	80 58	78 59	81 66	81 60	85 67	75 61	60 37	74 43	65 47	56 33	63 28	64 39	77 42	80 47	64 36	75 39	79 50	81 55	67 54	77 55		73 • 6 48 • 7
MARATHON VACA KEY	MAX MIN	72 59	78 65	82 66	81	83 69	83 71	82 72	83 72	83 67	83	83 69	81 71	84	84 73	84 73	83 73	78 66	75 58	76 61	72 58	72 61	76 61	78 65	78 63	79 63	77 59	79 60	82 64	81 66	82 69	80 67	79 • 8 66 • 1
MARIANNA CAA AP	MAX	68	64 53	6 9 5 5	73 50	82 52	81 65	81	73 38	68	73 44	64 57	77 63	82 66	83 67	82 69	73 45	64 39	75 45	60 42	55 35	62	65 40	75 40	77 49	65 38	75 37	80 53	82 60	82 59	70 47	75 43	72 • 7 48 • 6
MARIANNA INO SCHOOL	MAX MIN	70 33	65 50	7 0 55	80 48	81 50	81 63	82 64	76 41	68	75	71 57	78 63	83 67	82 65	83 68	77 58	61 37	73 45	68 46	55 32	61	66	76 41	77 48	74 38	76 37	80 53	83 61	76 58	70 51	83	74 • 2 49 • 0
MAYO 5 NW	MAX MIN	71 28	74 44	69 55	78 55	82 56	82 60	83 63	73 50	68	78 46	78 56	76 59	82		84 62	80	63 36	74 39	69	58 34	62 27	65 37	75 42	81 41	68	74 30		81 51	76 51	78 58	79 37	74.9 47.4
MELBOURNE				84 55			78 63		88 65	72 61	77	77 64		85 65		86 67			69	79 48	71 45		71 53	71	78 54	69 57	72 45	78 49	78 55	82 56	81 60	74 51	78 • 0 56 • 1
MERRITT ISLAND	MAX MIN				76 59		83 64	87 67	89 60	73 50		84		89	87 66	87 68								74 54					81 54				78 • 8 55 • 5
MIAMI BAY FRONT	MAX MIN																																
MIAMI 8EACH	MAX MIN						79 73								80 74		81 74	81	79 53	75 56		70 50				74 58			76 69				77 • 2 66 • 2
MIAMI W8 AIRPORT	MAX	74	77	84		81	81 70		83		1	82	83	82 68		83 74			76				74 50		80 59			78 54		80	87 66	88	79.9
MIAMI W8 CITY	MAX	72 52	73 66	77 66	79 64	77 71	76 72	7 8	79 70	74 63	76 72	77 72	78 73	78 73	78 73				73 48					73 65	77 59				76 68		84 69		75 • 5 63 • 6
MILTON EXP STATION	MAX MIN			71	76 49	76		78	75	67	73	67	81	78	77 66	75					55 31			73	77					75	71	76	72 • 1 47 • 4
MONTICELLO 2 S	MAX MIN	70	67	70	79	84	80	82			68			76 61	81	82	74 56		76		60	66	63	77	81		75	78	81 52	73		79	73 • 8 49 • 5
MOORE HAVEN LOCK 1	MAX	77	72	80	84	83	85	87	86	88	76	83	85	87	87	88	88		70	73		63	69	71		81	70	72		83	85	83	79 • 8 52 • 5
MOUNTAIN LAKE	MAX	73	81	84		86	89		88	78 43	82	84	87	88		90	87	70			68			77 49		77		82	85			83	81.4
MT PLEASANT		67	66	71	75	81	81	83	79	70	68		75	80	80	84	79	62		67	54	60	64	76 43	78	73		80	81	74		76	73.6
MYAKKA RIVER ST PARK	MAX			79	80	81	84	84	84	84	85	84	86	85	85	07	50	85	70	74	76	65	69	40			73	76	81	84	75	84	79.8
				-	-	-	-	,	50	74	50	50	0.1	,,,	00			-13	,4		70	,,4	45			49	40	40	40	49		41	4562

Table 5 Continued																															М	ARCH	1956
Station													,				Of M						-										etade
NAPLES	MAX	77	77	3	80	5 81	83	7 82	8	9 83	10	83	12	13	83	15	82	80	18 71	19 76	72	72	77	23 74	77	25 75	26 75	78	80	29	30 78	78	79.0
NEW SMYRNA BEACH 4 N	MAX MIN	73 35	54 81 48	57 84 52	56 75 54	62 82 55	62 84 60	63 87 64	69 86 62	57 75 42	79 55	63 87 61	86 58	65 82 60	66 89 63	67 90 67	68 87 63	58 63 44	73 39	49 77 48	51 68 40	42. 62 40	71 49	57 73 55	56 82 46	58 77 53	47 77 38	53 78 42	52 80 48	55 85 52	63 75 58	56 . 72 49	57.3 78.7 51.6
NICEVILLE	MAX MIN	67 29	69 35	68	68 48	70 51	72 52	71 49	76 40	59 29	60 36	70 61	67	75 64	79 65	79 64	76 59	67	63	74 33	59 32	55 30	5 9 35	69 37	69	79 36	65 32	69	75 54	76 53	75 44	74 34	69.5
OASIS FISHING LODGE	MAX MIN	76 41	83 44	8 6 52	83 51	87 65	89 58	90	91 59	76 48	84 58	87 61	88 59	89	89 59	90	88	76 50	75 39	81 45	75 43	68 40	76 41	76 49	80	78 52	80 42	85 41	87 49	88 48	87 56	81	82.9
OCALA	MAX MIN	73 35	80 52	80 58	80 58	85 60	85 63	89 64	85 51	74 39	80 50	82 63	85 60	87 63	88 66	86 67	82 63	71 42	72 40	75 53	68 39	66 36	69 41	79 49	80 49	74 45	77 38	82 48	84 48	83 52	83 62	81 48	79.5 51.7
OCALA 2 NE	MAX MIN	74 28	79 44	80 55	81 52	87 57	86	89 61	85 50	74 30	80 45	83 60	86 58	88	88 64	87 65	83 61	65 41	75 32	75 50	61 31	65 34	70 36	79 43	82 42	65	78 29	84 37	86 42	85 45	84	82 39	79 • 5 46 • 9
OKEECHOBEE HRCN GATE 6	MAX MIN	67 48	72 64	73 61	82 58	77 58	80 63	82 70	81 71	87 52	77 66	78 67	80 70	82 67	82 73	84 74	84 74	86 53	68	68 50	76 47	62 43	69 52	72 56	72 57	79 56	70 49	7 Q 5 2	75 57	78 56	80 68	84 54	76 • 7 59 • 2
ORLANDO WATER PLANT	MAX	72 41	81 51	82 57	81 57	86 59	87 63	88 63	87 56	75 44	81 55	85 61	87 61	88	89 66	89 66	87 69	72 48	72 44	75 54	71 44	64 40	72 46	77 52	80	80	76 44	82 48	85 52	85 56	83 61	82 59	80 • 7 54 • 2
ORLANDO W8 AIRPORT	MAX MIN	71 40	81 49	82 55	80 55	86 59	86 63	89 62	86 51	74 44	80 52	85 60	86 60	88 63	89 64	89	88 59	66 46	72 42	75 51	61 43	64 41	71 45	76 52	80	63 46	76 40	81 47	84 51	84 55	82 58	79 53	79 • 2 52 • 2
PALATKA	MAX	69	75 52	78 57	76 55	85 56	85 61	90 62	82 53	69 44	75 49	84 63	87 59	90	91 67	91 67	85 62	68 41	75 40	69 52	60 39	61 38	67 46	74 48	80 48	75 45	79 36	84 47	85 51	86 55	83 61	79 47	78 • 6 51 • 5
PANAMA CITY 2	MAX MIN	70 42	69 46	65 48	69 43	75 45	73 54	84 57	71 43	67 34	70	76 48	75 48	73 65	78 67	77 67	68 54	61 39	68 39	63 39	59 34	64 39	65 40	79 43	80 46	78 38	77 37	79 48	84 61	83 58	82 58	78 38	72.9 47.2
PENSACOLA CAA AP	MAX MIN	67 41	65 59	69 56	71 54	74 63	75 67	77 58	59 40	62	69 45	67	78 65	76 68	77 61	79 61	72 44	65 37	73 50	60 42	57 35	58 41	64 47	68 48	78 48	68 43	72 46	76 56	77 65	68 57	73 49	70	69.8
PENSACOLA W8 CITY	MAX MIN	64	66 58	67 56	67	71 63	72 65	74 57	57 40	60 42	67 48	67 62	72 64	74 66	77 61	75 61	71 43	62 38	72 51	59 42	55 36	55 43	62 48	65 50	78 51	61	69 47	73 57	72 65	67 58	72 50	68 47	67.5
PLANT CITY	MAX	75 34	80	80 56	83 53	87	88	89 62	8 5	79 37	82 54	87	86 61	89 57	90	90	84	68	75 36	77	70 41	69 35	72 43	78 51	83	70 49	79 39	84	85 50	87 53	87 60	85 49	81.4
POMPANO BEACH	MAX MIN	74 49	77 57	83 55	80 53	80 68	80 65	82	85 65	79 65	79 72	82	83	82	83 73	84 72	89 69	85 58	75 43	79 47	75 48	70 43	73 48	72 54	78 58	74 53	74 45	78 59	79 57	79 53	83 58	83	79.3 57.8
PUNTA GORGA	MAX	79 48	78 52	81 54	84	84	85 61	85 61	84	86 51	86 61	85 61	84 65	87 61	86 61	85 66	82 65	75 53	77 45	78 51	70 48	73 41	80 48	76 57	83 56	77 56	77 48	80	83 49	83 55	82 64	82	81.2
QUINCY EXP STATION	MAX	66	67 47	70 54	76 50	82	80	82 62	79 42	69 33	67	72 54	76 60	77 66	82 62	82 67	79 61	64 38	73 40	68 46	58 33	62 30	64	75 39	77 43	74 38	77 35	79 50	80 59	75 54	74 54	77	73 • 6 47 • 6
RAIFORD ST PRISON	MAX	71	77	74 55	79 55	84	84	86 62	83 52	69	79 45	79 61	83	87	87 63	87 64	86 61	70 38	75 35	73 49	69 36	60 29	67 34	75 38	80	77 41	77 32	80	81 46	82 47	80 60	80 37	78 • 1 47 • 1
ROYAL PALM RANGER STA	MAX MIN	75 43	79 44	84 51	84	85 55	83 55	89 63	86 62	82 58	84	85 55	86 56	85 59	86 64	90	86 52	79 61	77 38	79 38	75 47	75 32	75 43	77 55	83	82 47	77 40	79	82 40	83 49	86 57	89	82.2
SAINT AUGUSTINE	MAX	69	79 52	77 56	68	79 50	83	86 61	79 51	65 41	76 49	82 63	86 58	83 59	89 64	86 65	84	67 40	74 37	69 51	60 38	58 37	65	70 46	80	75 48	75 33	78 42	80 47	83 53	76 58	70	75 • 8 49 • 8
SAINT LEO	MAX MIN	73	79 52	79 58	84	87 60	87 65	87 63	82 55	77 40	83	75 62	87 62	88 58	89 65	89 65	84 62	66 44	73 40	77 52	61 41	66 35	73 43	78 51	79 52	67 47	77 42	82 47	85 53	86 54	83 62	81	79.5 52.8
SAINT MARKS 6 SE	MAX MIN	65 34	68 50	65 50	71 52	75 56	72 63	73 64	70 45	66 34	67 45	70 58	72 59	70 63	74 62	78 65	74 64	66 37	71 46	68 48	67 33	66 29	65 39	72 40	71 46	75 37	70 40	72 55	72 55	69 54	79 53	79 54	70 • 7 49 • 4
ST PETERSBURG	MAX MIN	75 47	76 58	75 63	80	81 63	82 66	81 65	77 69	79 46	81 62	81 63	81 67	84 65	83 67	84 68	79 66	62 52	70 48	73 59	56 48	69 42	73 50	77 57	77 55	73 57	72 49	75 53	78 59	78 57	77 66	76 56	76 • 3 58 • 2
SANFORO	MAX MIN	73 36	80 52	82 53	78 53	85 58	85 62	87 60	87 55	74 46	81 49	85 59	88 58	90 59	91 65	90 62	87 64	65 47	72 39	76 51	7 2 43	64 42	74 45	75 50	80 48	78 49	76 39	82 43	87 47	87 54	80 61	81 53	80 • 4 51 • 7
SARASOTA	MAX MIN	77	77 50	77 57	80	80 56	82 62	82 59	80 58	82 43	82 57	82 59	81	83 59	83 63	84 63	81 63	67 52	72 39	76 61	65 45	70 38	76 45	78 54	77 51	73 54	73 41	76 46	78 50	79 49	80 67	78 49	77.8 53.1
SECOTAN	MAX	72 21	68	67 55	78 55	80 52	76 56	80 65	70 47	70 29	74 55	72 55	79 47	74 63	78 56	80 68	74 61	62 34	74 35	69 46	67 35	60 25	65 45	73 48	77 45	68 30	80 35	75 46	80 51	75 55	80 50	79 53	73 · 4 47 · 1
SOUTH MIAMI 3 W	MAX MIN																																
STUART	MAX MIN	73 51	81 52	84 54	79 54	83 58	82 58	84	90 68	76 63	76 64		84 65	82 65	85 69	85 63		82 53	71 45	79 44	73 46			74 54	74 54	73 54	73 46	78 49	78 51	80 54	85 64		79 • 3 55 • 7
SUNNILANO	MAX MIN	75	82 44	85 48	84	88 52	88	87 53	90 61	83 55	88 59	88 67	89 58	90 58	88 58	89 59	88 60	80 56	78 39			73 40			84 51	75 45	80 44	84 42	87 43	87 45	86 59		83 • 4 50 • 9
TALLAHASSEE W8 AP	MAX MIN	67	69 46	70 54	75 52	81 53	79 63	82 63	72 40	67 34	68 42	75 53	74 59	75 62	82 64	82 67			74 39		56 35	61 29		75 40	77 43	64 39	75 35	78 49	79 55	67 56	74 47		72 • 1 47 • 2
TAMIAMI TRL 40 MI BENO	MAX MIN	73 47	75 52	82 53	85 53	87 57	85 59	85 62	86 64	88			85 59	87	85 61			88 61	76 43	78 42	79 45	70 38	75 43	77 54		84 50		78 48	80 49	85 50	86 56		81 • 8 53 • 6
TAMPA W8 AIRPORT	MAX MIN	74 41	75 54	75 58	79 56	81 59	81	79 64	79 49	78 44	80 57	81 64	82 63		82 66	84 64	82 58		69 42	75 56	59 45	68 40	72 45	77 55	77 50	69 50	73 42	76 48	80 53	79 52	80 57		76 • 5 53 • 6
TARPON SPRINGS	MAX MIN	59 38		76 56	77 54	80 61	81	81	84 66	76 41	78 43	81 58	80 64	81	81 64	84 66	82 67	80 57	73 41	69 44	73 45	57 35	68 36	72 47	76 48	74 50	69 43	70 44	73 53		76 50		75 • 4 51 • 5
TAVERNIER	MAX MIN	73 58			79 67		82 73	82 74	83 74	79 64	83 74	82 73	83 74		84 75	84 75		79 67	74 56			71 44		76 68				77 66			83 72		79.5 67.4
TITUSVILLE 2 W	MAX	73 35	82 48		76 54	84 57		87 63	89 51	74 41	81 54	87 57	89 58	89		89 66	91 65	74 44	73 38	81 47	71 42	63 40	70 40	73 50	81 46	78 54	75 40	83 41	85 46	89 49	80 54		80 • 7 50 • 5
VENICE	MAX MIN	77			80 56	82 58	82 61	80 62	79 61		84	83	82 62	84 58		84 63	82 70	72 52		76 61		72 37		83 55	76 54	75 54	74 42	77 47	78 54	80 50	79 66		78 • 7 54 • 2
VERO SEACH CAA AP	MAX MIN	70 49	80 53	84 56	78 57		80 62	85 63	88 63	74 63			85 64	83 66		84 66			67 44	79 46	62 46	65 42	70 47				72 47				85 63		77 • 2 55 • 6
WAUCHULA 2 NW	MAX	75 35	81	84	84	87	88		82 58	80 45	82 56	85 58	86 59	89	90 63	89 63		68 47				69 38						83 41				82 44	80.9 51.0
WEST PALM BEACH	MAX	70	75	8.5	80	79	79	80 72	80	73	80	80	81 65	80	80	82	90 73	71 57	70 48	78 53	75 48	69	70 62	71 64	75 61	72 55	70 50	75 55	76 58	77 59	84	78 54	76.9 62.1
	1	-																															

Table 5 Continued									D	ΑI	LY	T	EM	IPI	ER.	AT	UR	ES	,												M		OR 10A 1956
																Day	Of M	lonth															age
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
WEST PALM BEACH WB AP	MAX	73 51	78 54	85 58	82 55	81 68	81 62	82 69	88 66	75 65	82 69	83 6 5	83 63	83 66	84 73	84 72	90 69	71 53	74 47	79 49	66 48	70 44	74 61	71 62	76 61	73 55	73 49	78 53	79 55	80 55	84	81	78 • 8 59 • 1
NEWAHITCHKA	MAX MIN																																
WINTER HAVEN	MAX	65	74	79	81	81	86	87	88	81	78	83	85	85	87	88	89	85	67	72	76	62	67	72	77	79	68	76	82	83	85	83	79.1

EVAPORATION AND WIND

Table 6																																	
																1	Day of	mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EV AP	.17	.15	.20	.19	.14	.19	.20	.24	.14	.18	.14	.15	.20	.21	.21	.25	.19	.19	.16	.21	. 24	. 20	.18	. 17	.28	.23	.19	.19	.23	.13	.21	5,96
BELLE GLADE EXP STA	EVAP	.19	.19	.20	.23	.16	. 21	.20	.22	.28	.15	.16	.21	.20	.23	.25	,22	.27	.27	.21	.27	.17	.28	.18	.02	.24	.40	.07	. 22	.35	.11	.06	6,40
CLEWISTON US ENGRS (a)	EVAP MAX M1N	.23 89 56	74	.18 77 59	78	80	80	82	81	80	.16 79 64	78		83		84	.16 85 72	82	76	74	75	.28 70 54	68	74	.07 67 62	79	73	76	.17 79 63	82		.15 78 65	77.8
FT LAUDERDALE EXP STA	EVAP W1ND		.19 71	.19		.19	.19 36	.20 67						.11 38			.26 61							.22		.15 69			.18				6.29 1845
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.16 40 75 35	75 76	73 72	35 85	.18 47 85 59	. 20 50 85 62	75 87	.23 110 85 60	.18 65 75 38	55 78	.09 42 81 65	53 82	40 87	70 88	50 87	.20 100 87 68	.22 85 75 41	55 75	.20 65 75 50	95 72	.24 90 69 31	.15 55 68 42	.20 55 82 49	67 82	91 71	42 83		.18 20 86 55	83	60 82	45 83	80.1
HIALEAH	EVAP				.19 30				.16 66								.28 92			.22 62			.19 82		.12 38				.25 43				6.30 1707
LAKE PLACID 2 SW	EVAP W1ND		.15 26	.18 32	.13												.23 48														22		B6.12 861
LOXAHATCHEE	EVAP	.16	.16	.17	.16	.09	. 31	.15	.20	.16	.19	.14	.13	.17	.17	.19	.19	.21	.19	.26	.24	.20	.15	.06	.12	.16	.20	.16	.23	.26	.14	.06	5,38
MOORE HAVEN LOCK 1	EVAP WIND	.23 98	.17 62	. 23 50	.20 70	.18 20	.17 29	.21 44	.25 69	.30 100	.19 99	.05 30	.21 30	. 22 25	.19 40	. 25 55	.26 60	.32 121	.27	. 19 28	.22 48	.26 80	.24 122	. 22 83	.08 35	.21 40	.29 127	.20 32	.20 28	.27 34	.22	.21 59	8.71 1848
OKEECHOBEE HRN GATE 6	EVAP	.23	.27	.20	.26	.16	, 24	,22	.31	.28	.29	.15	.21	.31	. 25	. 32	. 24	.39	.26	. 29	.27	.32	.16	.21	.15	.26	.34	.20	. 30	.24	.28	.28	7.89
ORLANDO WATER PLANT	EVAP W1ND						.18 30										.22 65								.21 35				.16 16		.15 42		
SUNNILAND	EVAP W1ND	.37 271	.17 64	.14 75	.17	.17 46	.19 91	.20 88	.19 87	.15 139	.10 71	.16 86	. 23 50	.19 59	.19 91	.19 80	.23 110	. 34 144	.14	.24 70	.24 143	.19 107	.22 127	.13 92	.17 84	.23 98	.22 115	.24 31	.43 62	.02 66	.31 121	.30	6.46 2843
TAMIAMI TRL 40 M1 BEND	EVAP	.17	.16	.15	.16	.16	.18	.16	.17	. 20	.16	.14	.17	.09	.14	. 19	.17	-	.20	.17	.16	.20	.17	.16	.04	.14	.18	.16	.20	. 24	.18	.19	B5.10
VERO SEACH CAA AIRPORT	EVAP	.19	. 22	. 22	.27	.17	.17	.16	.14	.09	.28	.19	.06	.19	.17	.26	.15	, 21	.23	.20	. 29	.23	.23	.21	.14	.41	.20	. 21	.20	. 23	.24	, 25	8.41

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

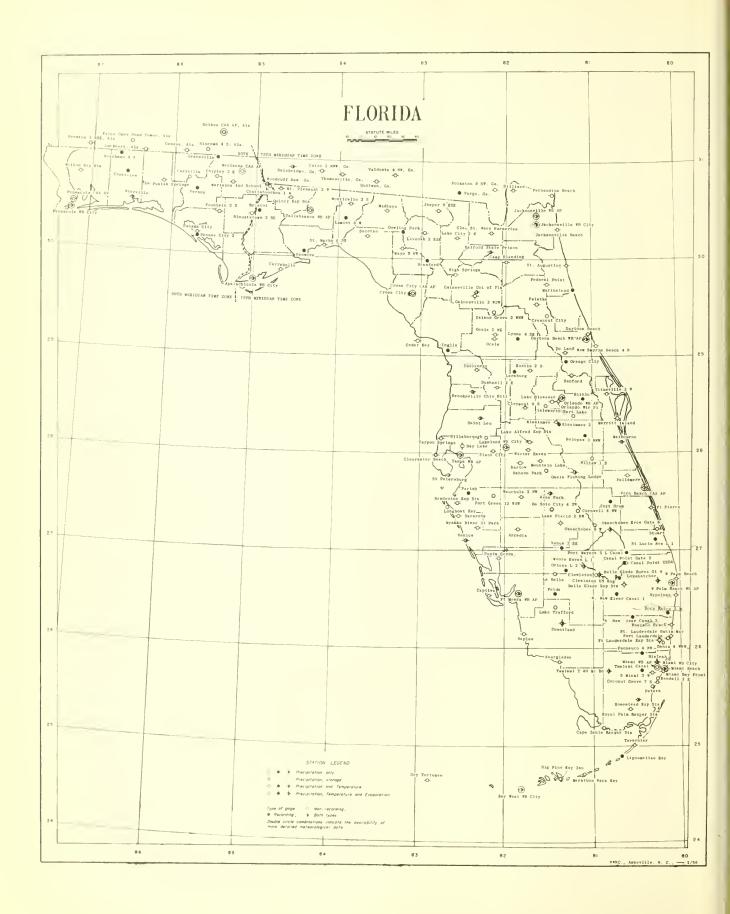
⁽a) Evaporation measured in pan 36 x 36 inches.

		, .	,																		MARCH 1956
	Station	Index No.	County	Drainage	Familiane	Longitude	Elevation	Observation time	Observer	Refer to tables		Station	Index No.	County	Drainage;	Latitude	Longitude	Devation	Observation time	Observer	Refer to tables
	APALACHICDLA WB CITY ARCADIA AVON PARK BARTOW BAY LAKE	0228 0369 0478 0520	FRANKLIN DE SOTO HIGHLANDS POLK HILLSBOROUGH	5 27	14 8 36 8 54 8 04 8	84 59 81 52 81 30 81 50 82 30	13 70 145 125	5P 5	U.S. WEATHER BUREAU PADIN STATION WADG J. WILEY COTHRAN CITY OF BARTOW U.S. GEO. SURVEY	2 3 5 C 2 3 5 2 3 5 2 3 5 3 6		LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MADISON NARATHON VACA KEY	5182 5237 5275	NANATEE PALM BEACH NARION MADISON MONROE	5 2 7 2 8 2 1D 3 5 2	7 25 6 41 9 1D D 28 4 43	82 39 80 16 81 52 83 25 81 06	10	60 61	P. G. W. HERRINGSNAW P. C. A. KING OTIS B. FORT P. T. C. MERCHANT P. U.S. PUB. HEALTH SVC	3 2 3 5 6 C 2 3 5 2 3 5
	BELLE GLADE EXP STA BELLE GLADE HRN GATE 4 BIG PINE KEY INN BITHLO BLACKMAN 4 WNW	0616 0747 0758 0765	PALM BEACH PALM BEACH MONROE ORANGE OKALOOSA	8 28 5 30	42 6 40 8 33 8 57 8		16 31 6 65 200	6P 6	EVERGLADES EXP STA CORPS OF ENGINEERS WALTER ZIEGNER MRS. MILDRED M.GROSE MRS. S. YOUNGBLOOD	2 3 5 6 2 3 5 C		MARIANNA CAA AP MARIANNA IND SCHOOL NARINELAND NAYO 5 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	5 3	0 5D 0 45 9 40 D 06 8 05	85 11 85 17 81 13 83 14 80 36	110 120 10 5	41D M11 5P 51 M11 6P 61 5P 51	IVIL AERO, ADM. PILA, IND.S.FOR BOYS NARINE STUDIO INC ROBERT L. ANNIN RADIO STATION WMM8	2 3 5 2 3 5 2 3 5
	BLOUNTSTOWN 2:SE BOCA RATON BRADENTON EXP STA BRANFORD BRISTOL	0845 0940 0975 1020	CALHOUN PALM BEACH NANATEE SUWANNEE LIBERTY	2 26 5 27 10 29 1 3D	21 8 29 8 58 8 26 8	82 56 84 59	51 15 10 - 160	BA B	JOHN PURIFOY NAROLD A. TURNER GULF COAST EXP STA D MPS. BEULAH STANLEY MISS ELMA SHULER	2 3 5 2 3 5		MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT MIAMI WB CITY	5643 5653 5658 5663 5668	DADE	2 2	8 21 5 47 5 47 5 49 5 47	80 42 80 11 80 08 80 17 80 11			RICHARD E. DEWEY CITY DF MIAMI LIFE GUARD PATPOL U.S. WFATHEP BUREAU U.S. WFATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
	BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5 CANAL POINT USDA	1163 1218 1271 1276	HERNANOD SUMTER CLAY PALM BEACH PALM BEACH	7 26	40 6 59 6 52 6 52 6	82 22 82 D5 81 59 80 38 80 38	36	6P 6 5P 5 MI MID 8	W-CENT FLA EXP STA RMRS. A. H. NELSON P TOMMY F. EDWARDS CORPS OF ENGINEERS SUGAR PLANT FLD STA	2 3 5 C 2 3 5 2 3 5		MILTON EXP STATION MONTICELLO 2 5 MOORE NAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLACES POLK GADSDEN	5 3 5 3 7 2 7 2 1 3	D 47 0 32 6 50 7 56 0 4D	87 09 83 52 81 05 81 36 84 42	209 22 16D	5P 51	P AGR. EXP. STATION P A. M. PHILLIPS CORPS OF ENGINEERS MOUNTAIN LAKE CORP A N. HUSBARD	2 3 5 2 3 5 2 3 5 6 2 3 5 2 3 5
	CAPE SABLE RANGER STA CAPTIVA CARRABELLE CARYVILLE CEDAR KEY	1310 1356 1388 1432	FRANKLIN WASHINGTON LEVY	3 30 5 29	32 6 51 8 46 6 08 8	82 11 84 40 85 49 83 D2	65 19	5P 5 6P 6 7	ATIONAL PARK SVC ALLEN T. WEEKS EDGAR E. SMITH CHESTER R. DAVIS C. C. WHIDDON	2 3 5 2 3 5 CLOSED 3/56 3 2 3 5		MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6210 6240	SARASOTA COLLIER VOLUSIA OKALOOSA OSCEOLA	5 2	7 15 6 09 9 05 0 31 7 56	82 19 81 47 80 57 86 3D 81 0D	4	50 SI	A STATE PARK SERVICE PCITY OF NAPLES A. B. NORDMAN A JACKSON GD.FOR.STA. MRS.ANNIE M.STEVENS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
	CMATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1544 1635 1641 1649	GADSDEN WASHINGTON PINELLAS LAKE HENDRY		47 8 59 8 29 8 45 8	84 52 85 29 82 50 81 46 80 55	90 130 5 140 18	6P 61	A. W. D'STEEN CITY OF CLEARWATER ED OLIVENBAUM GERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3 5		N NEW RIVER CANAL 1 N NEW RIVER CANAL 2 OASIS FISHING LOOGE OCALA OCALA 2 NE	6323 64D4 6414	PALM BEACH PALM BEACH POLK MARION MARION	7 2	6 34 6 2D 7 48 9 11 9 13	80 45 8D 32 81 12 82 D8 82 O7	15 22 6D 86 68	5P 58	U. S GEO. SURVEY U. S. GEO. SURVEY PAUL G. BRYAN STEPHEN JEWETT AIRWAY OBSERVER	2 3 5 2 3 5 2 3 5
	CLEWISTON U S ENGINEERS COCONUT GROVE 7 S CRESCENT CITY CRESTVIEW CROSS CITY	1978 1983 2006	OKALOOSA DIXIE	7 26 2 25 8 29 5 30 5 29	39 8 25 8 46 8 38 8	30 17 31 30 36 34 33 D7	10 40 236 45	BA B	CORPS OF ENGINEERS BUREAU PLANT IND. J. THURNAN MC CAMEY SOIL CONSERV. SVC	2 3 5 6 C 2 3 5	П	OKEECHOBEE 9 W OKEECHOBEE HRCN GT 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6465 6584 6633	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 2 8 2 8 2 8 2	8 33	8D 59 8D 48 81 18 81 21 81 2D	38 111 106	5P 56	OU. S. GEO. SURVEY CORPS OF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI. COMM OU.S. WEATHER BUREAU	3 5 6 L 2 3 5 6 L 2 3 5 6
*	EROSS CITY CAA AIRPORT DANIA 4 WHW DAYTONA BEACH DAYTONA BEACH WB AR DE FUNIAK SPRINGS	2114 2150 2158 2220	DIXIE BROWARD VOLUSIA VOLUSIA WALTON	5 29 2 26 2 29 2 29 3 3D	04 8 13 8 11 8 43 8	31 03 36 D7	7 4 31 255	9A 9/ 9ID MII 5P 5/	CIVIL AERO, ADM. PFLA. PONER 6 LIGHT NEWS-JOURNAL CORP U.S. WEATHER BUREAU PH. C. STORRS	2 3 5 2 3 5 2 3 5 2 3 5		ORTONA LOCK 2 PALATKA PANACEA PANANA CITY PANANA CITY 2	167531		5 3	0 10	81 18 81 38 84 24 85 40 85 40	21 15 5 10 37	6P 6F MIC 5P 5F 5P 5F	CORPS OF ENGINEERS CITY OF PALATKA MR. OTIS L. VAUSE COMBINED WITH STA NO. FLA. FOREST SERVICE	2 3 5 6841 2/56 2 3 5
	DE LAND DOWLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2391 2418 2827 2850	COLLIER	8 29 10 30 5 24 8 28 5 25	15 6 38 6 50 8 51 6	33 13 32 52 31 41 31 23	3 85 3	6P 61 6P 61	CHAMBER OF COMMERCE MRS. HATTIE TOOLE JOHN R. DEWEESE HOWARD J. DICK MANNATTAN MERC.CORP	2 3 5 2 3 5 2 3 5 2 3 5		PARISH PENNSUCD 4 NW PENSACOLA CAA AP PENSACOLA WB CITY PETERS	6000	ESCAMBIA ESCAMBIA	2 2	5 36	82 25 8D 27 87 12 87 13 8D 21	11D / 13 / 16	MIM DIM OIN	CHARLES W. PARRISH U. S. GEO. SURVEY CIVIL AERO. AOM. U.S. WEATHER BUREAU DI GIORGIO FRUIT	2 3 5 2 3 5 3 5
	FEDERAL POINT FELDA FELLSMERE FERNANDINA BEACH FORT DRUM	2923 2936 2944 3137	PUTNAM HENDRY INDIAN RIVER NASSAU OKEECHOBEE	7 27	32 8 46 8 4D 8 32 8	30 36 31 28 3D 48	5 18 25 3D 6D	4P 4I 5P 5I MI	BRUCE GRAY H. GREGORY ATCHLEY SUGAR PROO. ASSN. LEWIS K. NOLAN MPS.HURSEY LEE CROSS	2 3 5 2 3 5 2 3 5		PLANT CITY POMPANO BEACH PORT NAYACA S L CNL PUNTA GORDA QUINCY EXP STATION	7254 7293 7395	HILL SBOROUGH BROWARO NARTIN CNARLOTTE GADSDEN	7 2 5 2	6 59	82 D8 8D 09 8D 37 82 03 84 35	121 22 34 6 25D	5P 58 5P 58 5P 58 5P 58	D. A. STORMS ST. FARMERS' MARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5
	FORT PIERCE	3168 3171 3186 3207	ST LUCIE	2 26 2 26 2 26 5 26 2 27	06 8 35 8 25 8	3D 14	10 7 7 15	6P 61 5P 51 8A 87 4ID MII 4ID MII	F. P. MEOFORO, JR. BAHIA-NAR YACHT HRBR U OF F PLANTATION LA U.S. WEATHER BUREAU CITY OF FT. PIEPCE	8 2 3 5 6 2 3 5 C 2 3 5		RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1	776D 7812 7851	UNION DADE ST JOHNS PASCO MARTIN	2 2	7 05	82 15	120 10 15 178 15	4P 48 5P 58 6P 68 7P 78	P FLA. STATE PRISON NATIONAL PARK SVC CTY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS	2 3 5 C 2 3 5 2 3 5 2 3 5 C
	FOUNTAIN 3 S SAINESVILLE UNI OF FLA SAINESVILLE 3 WSW SLEN ST NARY NURSERIES SRACEVILLE	3321	BAY ALACHUA ALACHUA BAKER JACKSON	5 30 8 29 8 29 9 30 3 30	39 8 38 8 15 8	32 22	140	5P 58 8A 87 4P 48	FLA. FOREST SERVICE H. E. BRATLEY AGRONOMY DEPT U OF F G.ST. M. NURSERIES CNARLES C.LIDDON, JR	2 3 5		SAINT MARKS 6 SE ST PETERSBURG SANFORD SARASOTA SECOTAN	7886 7977 8021	WAKULLA PINELLAS SEMINOLE SARASOTA TAYLOR	5 3 5 2 8 2 5 3	0 05 7 47 8 49 7 21 0 12	84 10 82 38 81 15 82 32 83 39	17 35 12 30 50	4P 49 5P 5P 5P 5P 5P 5P 6P 69	FISH & WLDLIFE SVC CITY OF ST PET BURG E. J. MOUGHTON, JR. CITY OF SARASOTA FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
	MART LAKE HIALEAH HIGH SPRINGS HILLIARD HILLSBOROUGH RYR ST PK	3909 3956 3978	ORANGE DADE ALACHUA NASSAU HILLSBOROUGH	7 28 2 25 10 29 9 30 5 28	50 8 50 8	81 14 80 17 82 36 81 56 82 14	75	5P 51	U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALEXANDER BRUNO SCHROSBACH STATE PARK	3 2 3 5 6 C 2 3 5 2 3 5 3		SOUTH MIAMI 3 W STUART SUNNILAND TALLAHASSEE W8 AP TAMIAMI CANAL	8396 8620 8671 8758 8775	NARTIN COLLIER LEON	2 2	5 45 7 13 6 16 0 26 5 46	80 20 80 15 81 21 84 20 80 27	10	6P 6F	DONALO W. MORGAN RADIO STATION WSTU SE FOREST EXP STA U.S. WEATHER BUREAU U.S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 6 C 2 3 5
	NOLOPAW 3 NNW HOMESTEAD EXP STATION HYPOLUXO INGLIS INVERNESS	4091 4198 4273	PALM BEACH	8 28 2 25 2 26 5 29 5 28	30 8 33 8	80 30 80 03 82 41	70 11 12 12 70	4P 41	TRIPLE E.DEVELOP.CO SUBTROPICAL EXP STA J. L. GARNETT DELA, POWER COMPANY CITY OF INVERNESS	2 3 5 C 2 3 5 C 2 3 5 C		TAMIAMI TRL 40 MI BEND TAMPA W8 AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W	8841	DADE HILLSBOROUGH PINELLAS MONROE BREVARD	4 2 5 2 5 2 2 2 2 2	5 46 7 58 8 09 5 01 8 37	80 50 82 32 82 45 80 30 80 50	19 /	8A 8/	NATIONAL PARK SVC U.S. WEATHER BUREAU CITY OF TARPON SPGS CAPT. EUGENE LOWE FPANK B. ROOF	2 3 5 6 C 2 3 5 C 2 3 5 2 3 5 2 3 5
	ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE BEACH JACKSONVILLE W8 CITY JASPER 9 ESE	4358 4366 4371 4394	ORANGE DUVAL DUVAL DUVAL HAMILTON	8 28 8 30 2 30 8 30 10 30	25 8 17 8 20 8 30 8	31 39 31 24 31 39 32 48		P P P	CNASE & COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT U.S. WEATHER BUREAU FILA. FOREST SERVICE	3 2 3 5 2 3 5 2 3 5 2 3 5		TURKEY HAMMOCK VENICE VENUS 3 SE VERNON VERO BEACH CAA AP	9176 9184 9206 9214	OSCEOLA SARASOTA GLADES WASHINGTON INOIAN RIVER	2 2	7 48 7 06 7 02 0 38 7 39	80 25	10 70 46 24	SP SF MIC MIC MIC MIC	COMBINED WITH STA NO. E. PAYMOND WATSON VAN T. OXER JAMES D. PARISH CIVIL AERO. ADM.	2 3 5 C C C 2 3 5 6 C
	KENDALL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE	4620 4625 4662	MONROE DSCEOLA OSCEOLA HENDRY	2 25 5 24 7 28 7 28 5 26	33 8 18 8 18 8 46 8	31 48 31 25 31 24	18 9 69 68 13	6P 6I	DADE CO. NURSERIES U.S. WEATHER SUREAU MRS. MASEL L. LAKE MPS. MASEL L. LAKE MRS. ALICE E. NALL	3 2 3 5 2 3 5 2 3 5	*	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WINTER NAVEN NEW STATIONS	9401 9520 9525 9707	HARDEE PALM BEACH PALM BEACH POLK	5 2 2 2 2 2 5 2	7 34 6 43 6 41 8 01	81 49 80 03 80 06 81 44	1.0		PH. L. CARLTON POST-TIMES U.S. WEATHER BUREAU U.S.CITRUS PRODUCTS	2 3 5 2 3 5 2 3 5 2 3 5
	LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE MIAWASSE LAKELAND WB CITY LAKE PLACIO 2 SW	4731 4771 4797 4845	HIGHLANDS	5 28 10 30 8 28 5 28 7 27	17 8		205 115 214 90	5P 51 9A 91 4ID MII 6P 61	CITRUS EXP STATION FLA. FOREST SERVICE SUBTROP FRT FLD STA U.S. WEATHER BUREAU COLE DANLEY, JR.	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 6		BABSON PARK DE SOTO CITY 4 SW FOPT GPETN 12 WSW ISLAND GROVE 2 WNW CORNWELL 4 NW		POLK HIGHLANDS MANATEE ALACHUA HIGHLANDS	7 2 5 2 8 2	7 50 7 25 7 34 9 27 7 24	8 31 81 28 82 08 82 08 81 10	50 88 70 60 40	8.1 7.1	HARRY M TO SON LHESLEY A, SKIPPER OWEN J KEEN U. S C. SURVE U. S GFU. SURVEY	3 3 3
	LAKE TRAFFDRO LAMONT 8 W LEESBURG LIGNUMVITAE KEY LIVE OAK 2 ESE	4892 4980 5035	COLLIER JEFFERSON LAKE MONROE SUWANNEE	4 26 5 30 8 28 2 24 10 30	26 8 24 8 49 8 54 8	31 29 33 55 31 52 30 42 32 58	27 190 65 8 120	MIC	JAMES M. PEPPER TUNGSTON PLANTATION EDDIE C. BUTLER DR. E. C. LUNSFORD RADID STATION WNER	3 C C C		WEWAHITCHKA	9566				85 12	45	5P 5f	JOSEPH R. HUNTER	2 3 5

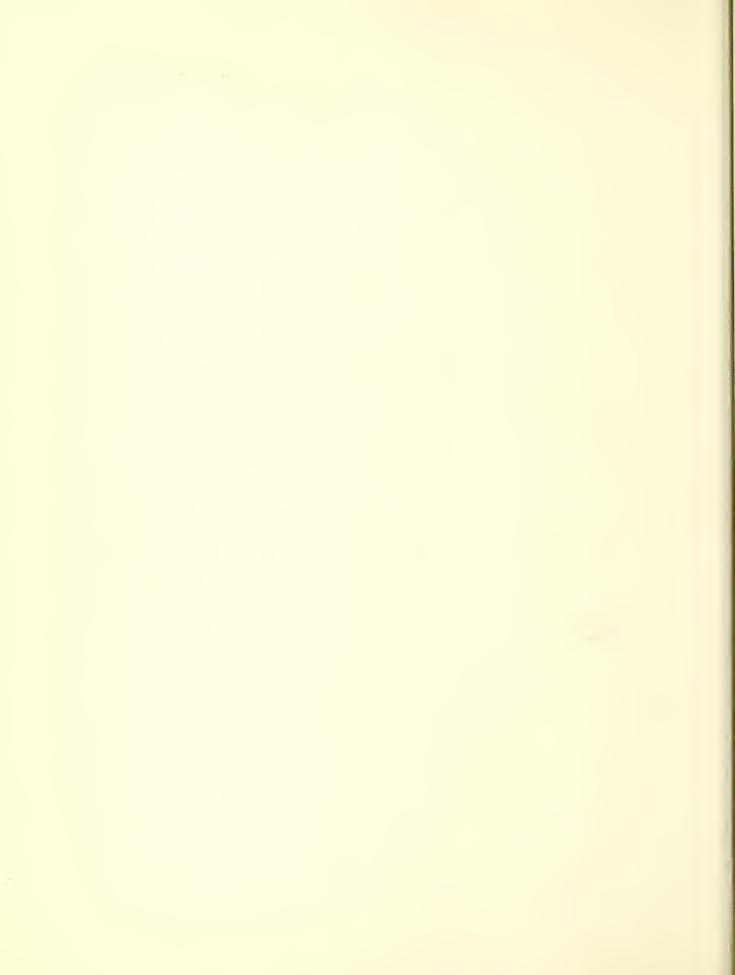
1 -ADALACHICOLA, 2-ATLANTIC, 3-CHOCTAWATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

See Page 32 for Reference Notes

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Elle Clarification of AMRY

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

APRIL 1956 Volume LX No. 4



WEATHER SUMMARY

GENERAL

April was a cool month, punctuated only twice by brief periods with daily mean temperatures higher than usual for the time of year. Increasingly severe drought conditions were temporarily relieved by the rains of the 10th, and apparently broken by the generous rains of the last week.

Stations for which 25-year long-term means have been established were unanimous in showing negative departures for the month, the -3.6° at Blountstown 2 SE being the greatest. A 95° reading at Coconut Grove 7 S on the 8th proved to be the highest temperature for the month, while Jasper 9 ESE reported a chilly 34° on the 21st for the lowest of the month. Lake Placid 2 SW reached the 90° mark on ten days during the month to lead the field in that respect.

Areas visited by the heaviest thunderstorm activity showed precipitation excesses for the month, while most other stations showed monthly totals that failed to come up to the 25-year long-term mean. Departures ranged between +3.20 inches at Madison and -3.33 inches at Defuniak Springs. Monthly totals were topped by 6.74 inches at Madison, while Key West WB City trailed the pack with a scant 0.12 inch. Everglades reported 3.19 inches on the 10th for the greatest 24-hour amount.

Daytime cloudiness was noticeably greater than usual and, except for the Keys, sunshine was slightly less than usual.

WEATHER DETAILS

The month opened with fair weather, and with daily temperatures near the seasonal expectancy. A general southerly circulation became established on the 2nd, and from the 3rd through the 6th temperatures were higher than usual for the time of year. The remnant of a cold front became stationary over extreme southern Georgia, Alabama and Mississippi on the 5th, and produced some light to locally moderate showers over the Panhandle. A wave disturbance on this front developed into a low pressure center over southeastern Texas on the 5th, deepened and moved rapidly northeastward on the 6th, with the result that Florida experienced the passage of a primary and a secondary cold front on the 7th. Neither of these fronts produced appreciable precipitation, but they did return daily mean temperatures to normal levels. On the 10th a strong Low swept eastward scross the northern portions of Mississippi, Alabama, and Georgia, with a secondary center moving eastward over the northern Gulf. This system produced general heavy rainfall over the northern and central portion, and light to moderate amounts over the southern portion, except that heavy falls, high winds, and some intense thunderstorm activity attended the passage of a squall line along the lower coastal areas. Temperatures dropped sharply following the passage of this system and about half of the temperature stations experienced the lowest temperatures of the month during this "cold snap".

Temperatures moderated on the 11th and 12th, and were near normal until the passage of another cold front on the 16th, when they again dipped to below normal. The relatively cold weather became even more noticeable for the next few days, and most of the stations that had not had their monthly minima in the previous cool spell reported it at this time. Light to insignificant rainfall accompanied this frontal system. Temperatures continued below normal for the most part until the 26th, and were near or slightly above normal for the rest of the month. On the 24th a weak frontal system moved in from the north, slowly made its way southward across the State until it disintegrated across the extreme southern portion on the 26th. This system was preceded and attended by moderate to heavy rainfall and considerable thunderstorm activity, with some of the storms becoming a bit obstreperous. The remainder of the month saw scattered light convective shower activity.

WEATHER EFFECTS

Drought conditions of March intensified during the first week of April. Citrus and truck were in good condition where extensive irrigation was possible, but were suffering elsewhere. Lakes and streams were very low, and shallow wells were failing. There was severe fire hazard, except in the extreme northwest. Parched farm and pasture land were afforded temporary relief in the general rain of the 10th, but the dry air mass and high winds which followed these rains removed much of the moisture. Dry weather the following week, except for scattered convective showers, further aggravated the situation. The generous rains of the last week were a welcome boon, and boosted truck crop prospects greatly. Even the hard-hit pasture lands were showing improvement at the end of the month, and potato prospects were particularly good.

DESTRUCTIVE STORMS

The thunderstorms of the 10th along the Lower East Coastal area generated vicious high winds in the Princeton and Dania-West Hollywood sections, with velocities estimated at well in excess of 100 mph in these storms. Tornado activity was suspected, but could not be verified due to the extremely heavy rain in the area of greatest activity. First reports of property damage were grossly exaggerated, but even so damage was extensive locally. For a brief time on the 25th thunderstorm winds in the Zephyr Hills area were anything but zephyr-like and combined with marble-sized hail to produce moderate damage to crops and trees.

FLOODS

All streams were well below the usual levels for the time of year. Thunderstorm deluges overtaxed drainage facilities locally, but the resulting high water was purely temporary and of little or no consequence.

V. D. Steves

																		141-161	L 1930
	Wind	direction		Wind m.	speed p. h.		Relati	ve humi		rages		Numb	er of da	ys with	precipi	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	99-99	1 00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	8.5	34	E	24	-	-	_	-	4	0	2	2	1	0	9	65	5.1
OAYTONA BEACH WB AIRPORT	WSW	11	11.7	39*	WSW	11	78	78	45	63	1	2	1	1	1	0	6	- 1	5.5
FORT MYERS WB AIRPORT	-	-	9.8	35	WNW	11	-	-	-	-	6	0	2	1	0	1	10	-)	4.4
JACKSONVILLE WB CITY	SE†	13†	10.6	39†	SE†	10	75†	77†	43†	57†	0	1	1	3	0	0	5	69†	5.5†
KEY WEST WB CITY	-	-	9.6	22	W	12	-	79	61	72	1	4	0	0	0	0	5	71	4.2
LAKELAND WB CITY	-	-	7.6	-	-	-	-	-	-	-	4	4	0	1	2	0	11	72	5.0
MIAMI WB CITY	SSE†	15†	13.4	50	SW	10	80†	77†	51†	67†	4	1	2	0	0	1	8	75	3.7
MIAMI BEACH	-	-	-	-	-	-	-	-	-	-	2	1	3	0	0	1	7	-	-
ORLANDO WB AIRPORT	WNW	12	10.8	500	NNE	25	84	81	43	58	4	1	2	0	2	0	9		5.5
PENSACOLA WB CITY	-	-	11.0	29	SE	10	82†	81†	55†	71†	2	3	0	1	1	0	7	61	-
TALLAHASSEE WB AIRPORT	NW	13	7.2	-	-	-	86	83	47	62	0	3	4	1	0	0	8	-	6.2
TAMPA WB AIRPORT	W	11	10.8	29*	S	11	82	81	48	68	5	4	2	0	1	0	12	73	5.6
WEST PALM BEACH WB AIRPORT	ESE	18	12.8	460	₩	11	78	75	55	70	4	1	2	1	0	0	8	-	4.9
† Airport Data • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.								1										200	

CLIMATOLOGICAL DATA

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TABLE 2																							
					Tem	рега	ture										F	recip	itation				
											N	lo of	Days	\top					Sno	w. Sleet		No.	of Days
Station					9 9 9					Days	Mo	xx	Mın			5 SUI	Day			g p			2
		Average Maximum	Average Mınımum	erage	Departure From Long Term Means	hest	o o	189	61	Degree D	0r 17.6	10 A	1 × 0	5 ×	77	Departure From Long Term Mean	Greatest	6.	7	x Depth Ground		or More	50 or More 1 00 or More
		Ave	Ave Mın	Ave	Dep Froi Teri	High	Dat	Low	Date	Deg	90° Abc	32° Belo	Beli De	8	Total	Pro Fro	Gre	Dat	Total	Max on G	Date	0.10	00 1 00 or 1
NORTHERN DIVISION																							
APALACHICOLA WB CITY 8LOUNTSTOWN 2 SE CHIPLEY 3 E CROSS CITY CAA AP DE FUNIAK SPRINGS	R AM	73.4 76.8 78.2 79.3 79.8	59.1 51.7 53.4 51.4 54.5	66.3 64.3 65.8 65.4 67.2	- 1.2 - 3.6	89	27+ 29	50 39 39 39 43	12+ 21 21 1 8	35 93 67 62 41	0 0 0 0 2	00000	00000	00000	2.92 2.06 1.93 3.87 2.36	- 1.36 - 2.96	1.19 .96 1.02 1.01 1.38	24 11 10 24 10	.0 .0 .0	0 0		3 4 4 3	3 1 3 0 1 1 3 2 1 1
FERNANDINA BEACH FOUNTAIN 3 S GLEN ST MARY NURSERIES HILLIARD JACKSONVILLE WB AP	R	77.8 79.3 81.5 78.6 79.6	56.5 52.2 52.3 50.7 56.7	67.2 65.8 66.9 64.7 68.2	- 1.5 7 2	88 90 94 88 88	6 28 28 29 3+	42 39 35 37 45	1 9 21 1	33 58 58 91 38	0 1 1 0 0	00000	00000	00000	2.29 2.13 2.68 3.82 2.33	85 29 - 1.01	1.28 .58 1.76 1.58 1.18	28 24 25 25 25	.0 .0 .0	0000		3 5 6 4	1 1 3 0 2 1 3 1 2 1
JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E LIVE OAK 2 ESE	R	76.3 78.4 79.6 81.4 79.8	55.9 58.5 47.6 53.9 53.4	66.1 68.5 63.6 67.7 66.6	6	89 86 90 90	6 6+ 29 29 29+	45 48 34 42 40	1 12 21 1 20	50 27 102 41 47	0 0 1 1 0	0 0 0 0	0 0 0 0	00000	3.09 2.64 4.43 2.71 3.12	40	1.58 1.73 2.50 1.22 1.73	25 25 25 24 25	• 0 • 0 • 0	0 0 0 0		5 3 4 4 4 4	2 1 2 1 3 2 2 1 2 1
MADISON MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW MILTON EXP STATION		78.4 76.4 77.7 79.8 76.4	54.1 53.9 53.8 54.0 54.4	66.3 65.2 65.8 66.9 65.4	- 2.0	88 88 88 87 86	30 28 28 2+ 6	44 39 41 40	8+ 21 8 1 8	60 77 62 51 79	00000	0 0 0 0	000	0 0 0 0 0	6.74 2.59 2.12 3.76 2.01	3.20	2.70 1.17 1.07 1.31 1.24	24 10 10 25 10	•0	0 0 0 0		4 6 3 7 3	3 3 1 1 2 1 2 2 1 1
MONTICELLO 2 S MT PLEASANT NICEVILLE PANAMA CITY 2 PENSACOLA CAA AP	АМ	79.2 77.6 74.6 75.9 75.1	53.0 54.0 52.3 54.0 58.1	66.1 65.8 63.5 65.0 66.6	- 1.0 - 1.1 - 3.0	89 87 82 84 84	16 28 30 29+ 6	41 41 37 45 47	8 8 8 8	56 58 94 48 41	00000	0 0 0 0	0	00000		- 2.32 - 2.93 - 2.83	1.10 .55 .65 1.66	25 24 25 10	.0 .0 .0	0 0 0 0		3 4 3 2	2 1 2 0 2 0 2 1
PENSACOLA WB CITY QUINCY EXP STATION SAINT MARKS 6 SE SECOTAN TALLAMASSEE WB AP	R	72.6 77.7 75.8 76.9 76.1	58.8 53.8 54.7 51.5 53.2	65.7 65.8 65.3 64.2 64.7	- 1.3 9 - 2.5	81 87 84 85 85	6 4 7 30 28	41 43	10 21 20+ 20 1+	43 60 54 83 72	00000	00000	000	00000	2.60 2.23 2.90 4.00 1.90	- 2:30 - 2:60 - 2:59	1.94 .89 1.80 1.75 .50	10 11 25 25 10	.0 .0 .0	0 0 0 0		2 4 5 4 5	2 1 1 0 1 1 3 2 1 0
WEWAHITCHKA WOODRUFF DAM		77.5 76.6M	53.5 56.1M	65.5 66.4M		87 86	28 28	39 42	21	65 53	0	0		0	1.51		.50 .58	24 16	• 0	0		4	1 0
DIVISION				65+9											2.70				• 0				

TABLE 2 - CONTINUED

TABLE 2 - CONTINUED					Temp	perat	ure									P	recip	itation					
											No	o. of I	Days					Sno	w, Sleet		No.	of Day	\$
Station		Average	Avera 11	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Mary Above	Below	Min.	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	Ö	.50 or More	or More
MIDDLE DIVISION																							
BARTOW BROOK SVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CEDAR KEY	AM	84.7 82.0 82.9 80.7 77.3	55.5 59.2 55.1 55.9 61.2	70.1 70.7 69.0 68.3 69.3	- 1.8 5 - 1.3	91 92 93 88 85	27+ 6 4+ 28+ 28+	49 40 43	12	9 12 26 32 11	8 1 5 0	00000	0 0 0	2.9 2.5 3.2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.56 1.10 1.12 1.63	10 29 10 29 25	•0	0 0 0 0		3 3 4	3 3 2 2 2 1 3 1 2 0	
CLEARWATER BEACH CLERMONT 6 S DAYTONA BEACH DAYTONA BEACH WB AP DE LAND	AM R AM	77.5 83.0 78.3 79.4 81.3	64.2 58.0 58.7 54.8 56.9	70.9 70.5 68.5 67.1 69.1	- 1.5 - 1.9 - 1.1	88 91 90 90	28 4+ 5+ 4+ 5+	57 48 49 42 45	1 1	1 21 40 27	2 2 3 0	00000	0 0	3.4 3.3 2.4	704	1.00 1.17 1.38 1.11 1.38	10 10 26 10 30	•0	0000		1 6 3 3 5	1 1 3 1 3 2 2 1 3 1	
EUSTIS 2 S FEDERAL POINT GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW MIGH SPRINGS	АМ	83.7 80.2 80.8 81.1 82.0	58 a 1 55 a 9 56 a 2 53 a 7 54 a 5	70.9 68.1 68.5 67.4 68.3	- 1.1	93 88 89 88 91	30 3+ 4 3+ 29	49 42 47 39 40	1 12 1	17 27 23 40 34	6 0 0 0 1	00000	0 0	2.7	.96	1.94 1.20 2.02 2.13	10 25 25 25 25 25	•0	0		3 3	2 0 3 1 1 2 1 2 1	
INVERNESS KISSIMMEE LAKE ALFRED EXP STA LAKE HIMMASSE LAKELAND WB CITY	AM R	82.4 81.6 81.4	55.0 56.9 56.8 59.9	69 • 7 69 • 2 70 • 7	- 2.0 - 1.8 9	91 90 90 89	6 4+ 7 29			15 16 16 7	2 1 0	0 000	0 0	1.8	7 - 1.50	1.48 1.30 1.24	10 10 11 27	•0	0		3 4 3	3 2 1 1 2 1 3 2	
MOUNTAIN LAKE NEW SNYRNA BEACH 4 N OASIS FISHING LODGE OCALA OCALA 2 NE		83.6 81.9 82.7M	57.1 56.6 53.8	70.4 69.3 68.3M	- 1.2 2	92 92 93	6 6	45 45 45	20	12 18 19	3 3 2 5	0000	0 0	2.7	243	2.40 1.38 3.00	25 24 27	•0	0 0		3 4	2 2 2 3 1 3 1	
ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PLANT CITY RAIFPORD ST PRISON	R	83.6M 82.3 81.7 83.7 81.5	59.1M 58.0 57.6 55.7 53.0	71.4M 70.2 69.7 69.7 67.3	- 1.4 9 - 1.0 - 1.0	91 91 92 92 89	6 6 6 6 29+	51 50 46 44 37	12 1 20	3 7 16 12 52	4 2 1 4 0	00000	0 0	4.0 5.2 3.1	1.07 1.66	1.29 1.79 2.75 1.21 1.32	10 25 25 30 25	.0 .0 .0	0 0		3 4 5 4 5	3 2 2 2 3 1 2 2 1 1	
SAINT AUGUSTINE SAINT LEO ST PETERSBURG SANFORD TAMPA WB AIRPORT	R	79.4 82.3 79.7 83.4 80.3	55.5 58.7 62.8 56.9 59.5	67.5 70.5 71.3 70.2 69.9	- 1.5 9 - 1.8 7 - 1.6	90 88 91 88	6+ 4+ 28 4+ 27+	43 49 55 45 51	12 12 1	40 10 3 10 5	2 0 2 0	0 0 0 0	0 0	5.0 2.2 2.6	1 1.52 856 869	1.87 1.45 1.87 1.11 1.53	25 10 10 10 10	0 . 0 . 0	0 0 0 0		5 6 2 5	2 2 5 2 1 1 1 1 1 1	
TARPON SPRINGS WINTER MAVEN	AM	78 • 5 82 • 0	59.5 59.6	69.0 70.8	- 2.3	86 89	2+ 28+	51 52	20 12	9	0	0 0	0 0			1.62	11	.0	0		1 2	1 1 2 1	
DIVISION				69 . 4										3.1	2			•0					
SOUTHERN DIVISION		0.5.4		40.0																			
ARCADIA AVON PARK BELLE GLADE EXP STA BRADENTON EXP STATION CANAL PDINT USDA	AM AM	85.6 85.6 81.8 80.0 83.1	54.0 58.4 55.3 57.6 57.9	69.8 72.0 68.6 68.8 70.5	- 2.4 8 - 2.2 - 2.2	92 93 89 89 90	3 6 7 2+ 6	45 46	1+ 12 13 21 15+	9 2 8 12 2		0000	0 0 0	2.2 .7 2.6	3 - 1.55 7 - 2.65 001	1.07 1.20 .57 1.27 .62	27 10 11 11 26	.0 .0 .0	0 0 0		3 2 3 3	3 1 2 1 1 0 2 2 2 0	
CAPE SABLE RANGER STA CAPTIVA CLEMISTON U S ENG CDCONUT GROVE 7 S DRY TORTUGAS	AM AM	83.3 81.5M 82.8 82.3 79.7	63.2 64.3M 60.0 64.4 69.8	73.3 72.9M 71.4 73.4 74.8	8	89 89 91 95 86	7 28 7 8 7	50 57 50 48 63	18 13+ 13	1 0 3 2 0	2	0 0 0 0	0 0	1.2 2.1 2.4	6 - 1.27	1.03 .53 1.68 1.32	10 29 27 11 10	.0 .0 .0	0 0 0		3 3 4 2	1 1 2 0 1 1 1 1 0 6	
EVERGLADES FELLSMERE FORT DRUM FORT LAUDERDALE		84.3 84.8 82.3	60.0 55.8 63.1	72.2 70.3 M 72.7	- 1.7 - 1.6 - 1.5	89 93 89	18+ 6+ 7	48	13 12+ 13+	0 5 3		0	0 0	2.6	189	3.19 1.75 2.50	10 26	•0	0		3	3 1 2 1	
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA	АМ	80.6 80.4 84.3	59.8	73.6	- 2.1	88	8	45	13	8	0	0	0 0	2.9	В	2.03	11	•0	0		3	2 1	
FORT MYERS WB AP FORT PIERCE HIALEAM HOMESTEAD EXP STA	R AM	79.5 81.1 84.0	57.5 59.9 63.2 58.7	70.9 69.7 72.2 71.4	- 2.1 - 3.0 - 1.3	90 90 92 93	30 6 7 7	50 49	13 13 12 13+	2 9 3 0	1	0000	0 0	2.7	6 - 1.73	2.16 1.29 1.82 .83	30 25 10 11	•0	0		3 4 6	2 1 3 1 1 1 4 0	
HYPOLUXD KEY WEST WB CITY LA BELLE	R	81.9	63.7 70.1	72.8 76.7	- 1.0	93 89	7 30		13 13+	0		0	0 0			•48	26 10	•0	0		4 0	0 0	
LAKE PLACID 2 SW LDXAHATCHEE		86 • 2M 84 • 6	57.4M 56.8	71.8M 70.7		93 92	30 6+		18 13+	3 2		0	0 (•72 •61	10 26	•0	0		4 4	1 0	
MARATHDN VACA KEY MELBOURNE MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH		82.1 79.1 81.0M	67.9 60.7 59.5M	75.0 69.9 70.3M M 74.1	- 1.8 - 1.3	86 92 93 89 88	7+ 6 6 7	60 51 49 53 57	12+ 1 13	0 7 8	2 2 0	00000	0 0 0	2.8	0 .08	064 1013 1038 2064 2002	10 10 26 11	. 0 . 0 . 0	0 0 0		2 3 4	1 0 3 1 2 2	
MIAMI W8 AIRPORT MIAMI W8 CITY MODRE HAVEN LOCK 1 MYAKKA RIVER ST PARK NAPLES	R R AM AM	81.8 77.9 83.3 83.5M 81.2	66.0 67.1 57.8 53.5M 61.4	73.9 72.5 70.6 68.5M 71.3	- 1.0 - 1.6 - 1.4	93 88 90 87	7 7 7	53 54 47 42	13 13 13+ 21	0 0 5 15	1 0 1	00000	0 0 0	2.2 3.2 1.5	8 - 1.71 123 8 - 1.60	1.83 2.57 .46 1.18 1.64	10 10 11 11 11	.0 .0 .0	0 0 0		3 3 4 4 4	1 1 1 1 0 0 2 1 2 1	
OKEECHOBEE HRCN GATE 6 POMPANO BEACH PUNTA GORDA ROYAL PALM RANGER STA SARASOTA	ΑМ	80.3 80.9 84.1 84.6 79.9	64.7 64.5 58.9 58.0 58.0	72.5 72.7 71.5 71.3 69.0	- 2,2	87 88 91 91 86	7+ 7+ 29 7 29+	48 51 49	13 13 19 13 21	2 1 0 1 8	0 3 1	00000	0 0	2.0	157	1.45 .97 1.35 .60 1.15	27 11 29 27 10	. 0 . 0 . 0	0 0 0		3 2 3 3	2 2 2 0 2 1 1 0 1 1	

TABLE 2 - CONTINUED

INDEED D CONTINUED																							_
				Tem	perat	ure										P	recipi	tation					
										N	o of	Days						Snov	v. Sleet		No	of Day	18
Station	. E	e E	Φ	ture Long Means					Days	Мо	х	Mir			ture Long Means	st Day			Depth		More	More	0
	Ачегаде	Average	Average	Departure From Long Term Mea	Highest	Date	Lowest	Dote	Degree	90° or Above	32° or Below	32° or Below	Below	Total	Depart From L Term N	Greate	Date	Total	Max D	Date	10		or Mor
SOUTH MIAMI 3 W STUART SUNNILAND TAMIAMI TRL 40 M BEND AM TAVERNIER	82.9 80.4 85.7M 84.7 81.3	63.1 60.9 55.0M 56.9 69.3	73.0 70.7 70.4M 70.8 75.3			7 6 19 16+	49 44 45	13+ 13 19 13+ 10	0 6 1 4	6 2	00000	00000	00000	3.27 2.75 2.39 3.21 1.64		1.97 1.55 1.24 1.20 1.42	11 26 10 27 10	.0 .0 .0	0 0 0 0		4 3 4 3	1 1 2 2 1 3 2 1 1	
TITUSVILLE 2 W VENICE VERO BEACH CAA AP MAUCHULA 2 NW WEST PALM BEACH	82.9 80.8 79.4 84.3 79.1	55.7 58.3 59.9 55.3 64.8	69.3 69.6 69.7 69.8 72.0	- 1.7	92 87 91 92 89	28+ 6 6	48 50 43	21 20 19+ 20 13	15 7 9 11 2	0 1 3	0 0 0 0	0 0 0 0	0000	3.04 1.46 3.68 4.25 1.10		1.23 1.00 1.47 2.51	25 10 26 27 26	• 0 • 0 • 0 • 0	0 0 0		5 2 3 5 2	2 2 2 2 2 2 2 2	2 2
WEST PALM BEACH WB AP R	81.4	63.9	72.7	- 1.1	90	7	53	13	0	1	0	0	٥			.67	25	.0	0		3	1)
DIVISION			71.6											2.29				• 0					

Table 3									Danelman				-						FLDRIDA
Station	Total	1 2 3	4 5	5 6	7	8 9	10	11 12	Day of month 13 14 15	16 1	7 18	19 20 21	22 23	24	25	26 27	28	29 3	0 31
APALACHICOLA WB CITY R	2.92		т		+26	.02	. B2			e 15			T	1.10	.17	T 1.07		+64	
AVDN PARK BABSON PARK BARTON	2.23				• 02		1.20 1.47 1.55			.03					.08 .66	•56 •08 •41	T •10		31 21 02
BAY LAKE BELLE GLADE EXP STA	2.81					Т		1.50								.04 .12 .08	•03		18
BLDUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL	2.06 2.60 2.03				• 05 T		1.03	1.27 +0		+51	02			.29	.52 1.10	•02 •07 T •30		.16 1.	05
SUSHNELL 2 E CAMP SLANDING	2.50				.07 .02		1.12	• 02		.03				.07	.36 1.63	.12	. 86		
CAPE SABLE RANGER STA CAPTIVA	1.15					Т	1.03									·82 ·08	. 68	·12	23
CARYVILLE CEDAR KEY	2.15						. 55	1.25		.50				•27	.40 .60				
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH	2.34 1.93 2.08				.04		1.02	.91		•92 •41				.33	.36 .10	•03		•12 •07	1
CLERMONT 6 S CLEWISTON	3.47				• 15 T		1.17			т				т	• 92 T	•20 1•95 T	4 25	+69 T 1	r
CLEWISTON U S ENG CDCONUT GROVE 7 S CDRNWELL 4 NW	2.19 2.46 1.45				T	т т		041 1032 1015			27				.10	.10 1.68 .39 T .20			
CRESCENT CITY CROSS CITY CAA AP	3.36			03	.02		o 72			.07 .01				.34 1.01	1.63	•51 T	+ 25		06
DANIA 4 WNW DAYTONA BEACH DAYTONA BEACH WB AP R	2.48 3.34 2.42					.0	1.11	1.25		.02	r			.06	.58	*01 1.38 T	•10	•05 •27	
DE FUNIAK SPRINGS DE LAND	2.36			۵04	т		1 . 38		•01	.43 .23				.48	•02 •75	.10			.38
DE SOTO CITY 4 SW DRY TORTUGAS EUSTIS 2 S	2.76 .44 1.62				+ 05	.1	4 .30 .96		•05		. 00			.56	.45	e 86		•46	
EVERGLADES FEDERAL POINT	4.67				.26	.1	5 3.10			.10					1.04	• 31 • 02 • 02		•50	• 52
FELLSMERE FERNANDINA BEACH FORT DRUM	2.01			_	•17		• 55	.09	1	• 40					1.28	1.75 .01 .11	_		4
FORT GREEN 12 WSW FORT LAUDERDALE	3.00				.02		1.33	.10		T •10					.01	*15		+07	•43
FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS W8 AP R	2.44 2.98 3.50				т	T T	.57	2.03			• 0 7 • 0 1		Т			•11 •21 •03 •60 T •52		•48 Z	•16
FORT PIERCE FOUNTAIN 3 S	2.76				т	т.	.76		.54					• 58	1.20	•71		****	
GAINESVILLE UNI DF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	2.78			т	•06		.56	•10		•10 •16				т	1.20 2.02 1.76	.07 T	• QB	.02	• 03 • 02 • 02
HART LAKE	2.42					•27		1.58		• 22				•••	.07	.50 .15			
HIGH SPRINGS HILLIARO HILLSODROUGH RVR ST PK	3.08: 3.82 2.25					. 3	.66	•27 •58 •0	2	• 01				.18	2.13	.04 .03			•60
MDMESIEAD EXP STA	3.06						•55				•7B					• 53 • 23 • 48 • 13	2		•15
INVERNESS ISLAND GROVE 2 WNW ISLEWORTH	3.16				T . 26	т	1.16 T 1.25	1.07		.01				•50 T	.36 1.67 1.13	.31		•03 •36 •03	
JACKSONVILLE #B AP R	2.33		1	гт	T		.5	7 Т		• 13				• 45	1.18			Т	
JACKSONVILLE BEACH JACKSONVILLE W8 CITY R JASPER 9 ESE	4.43				+04		. 8 . 6	5	0	.22 .50				T T	1.58 1.73 2.50		• 30		.03
KEY WEST WE CITY R	2.15 .12	RECORD MISSING				.0	2 .0	2 1.30			• 28					•15		•02	т
KISSIMMEE LA BELLE LAKE ALFRED EXP STA LAKE CITY Z E	1.87	RECORD MISSING			•20		1.4								.21		•03		
LAKE HIAWASSE	2+42				. 7	.04	.6:	1.30			.01			1.22	.15				.05
.AKELAND W8 CITY R .AKE PLACID 2 SW .AKE TRAFFORD .IVE DAK 2 ESE	2.10				•10	.0	3 .7.	4		T				*01 T	.01	.05 .1	6		.06
LDNG8DAT KEY LDXAMATCHEE	2.38				.02	.0	2 1.7	0		. 38			.01	+11	1.73		•01		.23
MADISON MARATHON VACA KEY	6.74			. 05		.0	4 .6	.21		2.50				2.70		T T	T	.01	•22
MARIANNA CAA AP MARIANNA IND SCHOOL MAYD 5 NW	2.59			. 25			1.0	7	. 32					. 88			•18	•12	
MELBOURNE MERRITT ISLAND	3.76 2.81 2.99				.20		1.1	3	i	*10				+22		.84 .0 1.35	*22	. 4 4	
MIAMI BAY FRONT MIAMI BEACH MIAMI WB AIRPORT R	2.68	Т			T	T T	.0 .2	5 2.46			• 26					•04		7	
MIAMI WB AIRPORT R MIAMI WB CITY R MILTON EXP STATION MONTICELLO 2 S	3.21 2.01		.01	.08	T	. 2	1.8	7		•01	•14			. 33	.02 .05	Т	Т	T	Т
MOORE HAVEN LOCK 1 MOUNTAIN LAKE	1.86			Т			•5	. 46		• 23					. 36	.31 .4	5		
MT PLEASANT MYAKKA RIVER ST PARK	4.15 1.83 1.94					T T	1.5 .8	5 +20 0 1+18 T						. 55	2.40		т	.56	•23 •10
NAPLES NEW SMYRNA BEACH 4 N	2.72					• 0	1.1			.19				1.36	.04	• 0	2 •19	.84	•21
NICEVILLE NITTAW 1 S DASIS FISHING LDDGE	2 65						T .9	.01 0 .01		•20					T .50	•88 •2 •13 3•0		•01	Т
DCALA Z NE	3.47						1.5			т				• 00	.82	тт	.20		
DKEECHOBEE 9 W DKEECHOBEE HRCN GATE 6 DRLANDO MATER PLANT	2.54 3.37 4.23				•05	.23	1.2	.31 0 .04		т					2.01	1.70 .1 1.30 1.4	5	•75	.05
ORLANDO HB AIRPORT R	5.20				•05		1.5	7 T 2 •14		Т					2.75	Т	Т	•45 •93	
PANAMA CITY 2 PENSACDLA CAA AP PENSACOLA WB CITY F				.04 .02 .03 .03			1.6 1.0	2 6 4	• 12 • 01 • 04				т	• 64 • 56	. 65	•	1		
PETERS PLANT CITY	3.11				•27		1.4	1 1.23			.53					•58 •1	+17		1.21
POMPANO BEACH PUNTA GDRDA OUINCY EXP STATION	2.01			.08		*(9 .4 .8	0 • 0 7 2 T		.47				.14	3 • 4 6	•53 •01	.07		.08
RAIFORD ST PRISON ROYAL PALM RANGER STA	2.23							8 • 40		. 23					1.32	.00 .6	0	т	
SAINT AUGUSTINE SAINT LED SAINT MARKS 6 SE	3.48 5.01 2.90				•10 •27 •05		1.0	5 + 22 5 T		• 27					1.13		T	+52	•06
ST PETERSBURG	2.28				T		1.6			121				• 4	.02			•39	

FLORIDA APRIL 1956

Station		Total													Do	y of n	nonth																
Sidibii		Ę	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANFDRD SARASDTA SECOTAN SOUTH MIAM! 3 W STUART		2.68 1.46 4.00 3.27 2.75							. 49	• 02	۰04 ۰08	1:17	.04 1.97					•1B •40	436							.05	1.75			.02	446 412	•15	
SUNNILAND TALLAMASSEE WB AP TAMIAMI TRL 4D M BENI TAMPA WB AIRPORT TARPON SPRINGS	R	2.39 1.90 3.21 2.08 1.82						•02	.16	.05	.0B	1.24 .50 .77 1.53	1.07				+22 T	⊕2 2 T	+11	ı						s 49	.02	.06	021 1020 004		•01	.86 .04	
TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP WAUCHULA 2 NW		1.64 3.04 1.46 3.68 4.25							•20 •02 •01			1.42 1.17 1.00 .97 1.02	.02					*19 *02	•12	2						T #14	1.23			+05	•02	•38	
WEST PALM BEACH WEST PALM BEACH WB AI WEWAMITCHKA WINTER HAVEN WOODRUFF OAM	R	1.10 1.26 1.51 2.52 1.13						•11 •05	Т	.05	т	.50 .47 .46	.03 1.50	т			Т	a 5 B						Т		o50	T •67 •37	•91 •02 •97	Т	т	*04 *10 *07	т	

The four digit identification numbers in the index number column of the Station index are assigned on a state hasis. There will be no duplication of numbers within a state

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Dbserwation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Beating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in 'F., precipitation and evaporation in inches, and wind movement in miles. Degree days are hased on a dally average of 65° 7.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 ls indicated by no entry.

 And also on a later date or dates.

 And also on a later date or dates.

 Dear in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 ls indicated by no entry.

 And also on a later date or dates.

 Dear in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 (Age is equipped with a windshield.

 AND Data hased on observational day ending before noon.

 B Adjusted to a full month.

 C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in the station of the station of the station index in the station index the letter "C" indicates recorder stations.

 No ne or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

 Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

 Trace, an amount too small to measure.

 Includes total for previous month.

 Description represents the elevent and the previous month.

 Description represents the elevent and heaven the previous month.

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Box 4158, Jacksonwille 1, Florida.

Subscription Price: 2D cents per copy sonethly and annual; \$2.50 per year, Observative sheerlption included to Annual Summary.) Checks and soney orders ashould be said to the Superintendent of Documents. Resultances and correspondence regarding subscriptions should be sent to Experintendent of Documents.

Table 5									D	AI	L I	1.1	L.I.V.	LFL	JIL	7.1	OIL														APRIL	
Station																Day	Of Mo	onth														erage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17	-	19	20	21	22	- 1	24	25	26	27	28	29	30 31	A
APALACHICOLA WA CITY	MAX	73 52	74 64	75 65	76 67	74 67	78 69	79 61	72 51	6 8 56	66 56	60 51	75 50	78 56	73 59	75 66	78 59	73 56	75 54	69 54	76 52	70 50	74 56	73 57	60	60	73 63	76 61	77 65	77 67	68	73.4 59.1
RCADIA	MAX MIN	88 42	88 51	92 53	91 56	89 55	90	88 69	81 53	78 57	75 50	74 59	75 50	82 48	86 48	85 52	87 54	86 48	89 48	81 42	83 43	88 54	84 49	88 50	89 60	85 64	90 60	9 0 59	89 59	89 62	89 64	85 • 6 54 • 0
AVON PARK	MAX MIN	87 55	86	90 58	90	91 65	93	89	81 59	78 59	74	75 59	78 50	82 51	86 53	86 58	8 6 66	86 54	87 54	85 53	81 51	84 54	82 53	88 57	89 61	85 67	89 63	89 62	89 62	91 66	92 66	85 • 6 58 • 4
BARTOW	MAX	85	86	90	90	90	90 62	87	8 5 55	77 57	69	73 59	75 48	83 50	85 52	85 56	84 55	85 53	86 51	85 50	84 47	84	83 46	80 55	85 56	84 62	87 60	91 62	91 66	91 65	91 64	84 a 7 55 a 5
BELLE GLADE EXP STA	MAX MIN	80 50	80 52	81	84	87	8 6 58	89	88 56	79 55	74	73 60	76 56	73 45	79 49	82 50	84 65	84 56	82 52	87 47	81 52	80 49	79 50	81 57	83 57	86 61	82 62	86 62	82 62	86 54	81 62	81 • 8 55 • 3
SE S NWOTSTHUDJE	MAX MIN	78 41	78 44	78 58	80 65	87 65	80	82 62	75 41	73 44	78 49	65 45	57 45	75 46	79 48	83 51	80 64	75 48	79 45	75 45	72 42	75 39	74 41	77 49	82 52	65 59	66 60	74 55	87 58	89 61	86 65	76 •8 51 • 7
BRAGENTON EXP STATION	MAX MIN	76 51	89 53	87 55	81 57	82 61	82	83 71	80 61	74 59	77	73 60	70 55	71 52	75 53	79 56	80 68	80 55	80 50	77 53	76 51	78 46	81 54	78 56	80 58	84 65	81 61	83 62	86 65	89 64	87 65	80 e 0 57 e 6
BROOKSVILLE CHIN HILL	MAX	85 50	85	88 58	89 57	87 64	92 62	85 72	75 65	70 60	68 51	68 56	73 49	79 56	85 57	84	81 56	85 56	81 56	80 66	81 50	81 50	82 56	84 57	83 57	75 62	82 66	88 64	88 68	87 66	89 67	82 a 0 59 a 3
BUSHNELL 2 E	MAX MIN	86 41	88 49	89 57	93	90 58	93 59	88 72	75 54	70 63	68	69 52	73 40	80 48	87 50	86 59	81 67	85 45	82 52	80 50	78 44	81 47	83 51	84 49	86 54	76 62	81 66	90 63	87 66	88 66	90 68	82 • 9 55 • 1
CAMP BLANDING	MAX MIN	85 43	85 53	87 59	86	85 66	87 63	86 71	81 50	73 49	72	67 50	73 47	79 54	84 55	82 64	84	81 47	79 49	76 53	76 52	77 50	79 47	83 44	82 57	65 59	78 62	87 62	88	87 64	88 66	80 a 7 55 a 9
CANAL POINT USOA	MAX MIN	84 52	8 4 52	8 5 52	86 55	88 55	90	89	83 63	78 57	72 56	75 62	76 51	80 55	84 60	84	85 63	85 60	82 58	78 58	82 55	81 53	80 50	86 57	87 58	82 62	86 64	85 65	85 64	85 64	87 65	83 • 1 57 • 9
CAPE SABLE RANGER STA	MAX MIN	82 55	82 67	81 72	82 71	84 71	87 71	89 67	84 69	85	84	80 56	76 57	79 56	78 50	81 57	84 71	88	83 55	86 52	80 60	83	80 56	86 63	84	85 64	87 66	85 66	85 67	85 69	85 78	83 e 3 63 e 2
CAPTIVA	MAX	85	82 62	80 67	82 67	82 68	83 71	83 72	80 66	79 63	74 63	75 62	72 59	82 61	83	78 63	81 71	84 63	78 57	80 59	78 61	83 62	79 59	82 59	1	84 65	83 68	86 67	89 70	88 70	88 71	81 • 5 64 • 3
CLOAR KEY	MAX MIN	80 57	80 65	80 65	80 68	78 67	76 69	81 70	75 55	71 57	70 57	67 56	72 50	77 60	75 60	75 60	80	75 55	77 59	77 55	80 53	75 50	75 58	80 62	75 60	73 59	80 65	82 65	85 70	85 70	83 72	77 e 3 61 e 2
CHIPLEY 3 E	MAX MIN	83 45	83 54	82 61	85 67	83 68	83	81 61	74 41	76 48	75 50	56 45	74 46	78 48	83 51	80 61	76 57	75 46	75 44	74 44	75 43	73 39	77 48	79 50	78 57	68 59	73 60	87 57	87 59	87 63	87 61	78 • 2 53 • 4
CLEARWATER BEACH	MAX	84 57	83	81 64	81 65	81 67	81 67	75 68	73 60	73 63	73 60	71 60	68	74 64	76 65	79 63	75 69	77 62	74 67	72 65	73 62	77 60	77 61	73 64	81 63	80 67	78 66	81 67	88 70	84 70	82 71	77 e5 64 e 2
CLERMONT 6 S	MAX MIN	85 49	85 57	89 57	91 57	89 61	89 65	86 71	76 55	74 57	70 53	70 59	76 50	80 52	85 55	86 57	80 66	84 53	82 54	80 55	82 48	82 51	81 51	85 56	85 58	80 63	81 64	89 64	89 6 7	89 68	91 68	83 e 0 58 e 0
CLEWISTON U S ENG	MAX MIN	80 60	83 61	84	86 59	89 59	90 62	91 65	89 58	77 59	75 58	72 62	76 55	74 50	78 54	80 52	86 63	85 61	82 57	89 50	80 53	80 59	79 57	82 59	83 63	87 66	81 65	88 65	86 69	86 6 9	87 70	82 e8 60 e 0
COCONUT GROVE 7 S	MAX MIN	85 58	8 0 70	80 70	82 71	84 71	84 72	87 68	95 66	82 60	73 58	76 66	79 57	78 48	79 53	78 54	82 70	88 65	82 54	81 53	80 52	86 59	80 68	80 60	85 72	83 73	83 72	83 70	84 73	84 75	85 75	82 + 3
CROSS CITY CAA AP	MAX	86 39	87 56	83 55	82 57	82 59	83 64	83 53	75 47	75 44	65 43	62 51	74 47	79 47	83 48	80 54	81 49	78 41	77 49	77 46	78 42	80 43	79 46	82 46	74 47	68 59	80 61	86 59	84 61	88 65	87 63	79.3 51.4
OAYTONA SEACH	MAX	76 49	77 57	77 61	78 61	90 65	80 65	90 72	85 57	77 56	70 53	72 59	68 50	73 51	75 52	80 59	88 68	83 55	79 55	81 52	74 52	73 50	72 56	81 57	77 58	81 53	72 64	77 63	81 67	81 72	81 71	78 • 3 58 • 7
DAYTONA SEACH WS AP	MAX	77 42	78 51	84 53	90 56	80 63	90	90 67	75 55	70 46	72 45	69 56	69 49	81 47	83 50	87 57	84 60	79 49	82 52	72 50	75 49	74 45	81 51	78 54	81 54	71 62	82 64	82 60	81 65	82 68	82 65	79 • 4 54 • 8
DE FUNIAK SPRINGS	MAX	82 47	83 54	81 64	86 66	82 67	85 70	77 60	74 43	80 51	73 50	59 44	78 46	82 51	84 52	80 58	76 59	81 48	77 45	74 46	78 46	76 46	78 51	83 53	74 59	78 58	75 60	88 58	90 62	90 58	. 89 64	79 • 8 54 • 5
OE LAND	MAX MIN	73 47	82 53	83 53	88 59	89 63	87 64	89 73	89 57	76 56	70 49	72 60	67 49	70 47	81 53	85 58	82 61	84 57	82 52	78 50	78 48	83 45	81 52	84 57	86 58	85 61	72 64	82 62	88 67	86 67	86 65	81.3 56.9
ORY TORTUGAS	MAX	79 66	78 71	80 71	83 71	83 73	85 73	86 73	78 71	74 64	78 63	78 69	74 66	77 65	78 67	80	82 73	77 71	78 69	76 67	72 69	76 68	79 70	79 70	83 71	84 71	83 72	82 72	83 73	83 73	83 73	79 • 7 69 • 8
EUSTIS 2 S	MAX MIN	86 51	89 56	88 57	87 62	90 65	92	86 64	78 57	72 49	71 50	70 52	73 50	82 54	88 55	83	85 54	83 56	80 56	78 61	82 52	86 53	83	88 59	74 51	83	90 63	89 66	91 68	91 68	93 70	83 • 7 58 • 1
EVERGLADES	MAX MIN		87 56	85 60	84	85 62	85 62	8 7	87 69	80 58	75	75 67	78 58	78 52	80	83 56	84 55	8 6 5 6	89 58	86 56	81 54	85 55	85 54	85 57	85	85 65	87 65	89 65	89	88 66	88 62	84 • 3
FEDERAL POINT			83	88		85	88	83	77	72	69	68		82	85 53	84			80	75		76	82		82	67					87	80 • 2 55 • 9
FELLSMERE	MAX MIN	81 51		88								77 59	75 48	83	85 50	84	91 55	83 52	89	85 50	80 49	80 49	82 48	85 56	89 55	81	86 62	85	85 64	87 67	88	84 • 8 55 • 8
FERNANDINA BEACH	MAX MIN	75 42	76	76	87	82	88	85	82	72	68	68	72 47	80	82	86	82	77	78 53	75	77	73	81	78	77	66	73 63	77 66	80	81	81 68	77 • 8 56 • 5
FORT DRUM	MAX																				85	-		89						8.8	84	
FORT LAUDERDALE	MAX	82 67	80 70	81	82 70	82 70	84	89	85	76 61	75 59	80 64	76 54	81	81	79 49	88		86		80 55			86 60						84 72		82 • 3 63 • 1
FT LAUDERDALE BAHIA MAR	MAX MIN	79 70	79	82	81	81	81	88	87	75	75	77	75	78	78	79	84	82	81	78 56	78 59	78		82		82	82			83		80 • 6 66 • 6
FT LAUDERDAL EXP STA	MAX	81	79 66	78	79	83	82	86	89	80	71	73 63	77	71		79 52	81	86	77 51	85 47	82 52	83	80	78 57	82	84	79 66		79 70	82		80 • 4 59 • 8
FORT MYERS # AP		87	87	86	85 56	86		85		79	75	74		79		84	85	88	86	85	83 52		81	87 54			87		88		90	84 • 3 57 • 5
FORT PIENCE		79 63	78 64	80	81	81	90	88	73		74	76 58	70	76		86		77 56			75 53		79 52	77	82		82		83	83 70	83	79.5
FOUNTAIN 3 S		82	82	82	85	83	80	80	79	77	75	70		80	83			78 47	76 47	73 47	77 47	74 44	79 49	82 48	80	66 54	73 60	8 6 56	90		88	79 • 3 52 • 2
GAINESVILLE UNI OF FLA	MAX	81	86	86	89	86	88	87	83	76	75	68	62	72 51	81	85 58	84	83	82	80	77	78 49	80	81	84	79 58	66 61	82	87 65	88		80 . 8
GAINESVILLE 3 WSW	MAX	83	85	88	88	87	87	85	81	74	73	63	72	81	84	83		82	81		78 43		81	83		6-6	80	87		88	86	81 • 1 53 • 7

Table 5 - Continued									D	AI	LY	T	EN	IP)	ER.	AT	UR	ES													AP		DRIDA 1956
Station																Day	Of M	lonth															erage
GLEN ST MARY NURSER	FS MAX	1 84	2	3 87	88	87	6	7 85	8 85	75	72	11	72	13	14	15	16	17 81	18	19	20	21	80	23	24	25	26 78	27	28	29	30	31	81.5
HIALEAH	MIN	48	48	54 79	56	59	61	63	43	45 71	75	77	43	46	57 78	56	66 86	41 81	45	43	42 83	35	46	48	50	59	61	63	6.3	67	69		52.3
HIGH SPRINGS	MIN	68		69	68	71	66	64	61	58 75	71	57	49 75	51	55	59	63		53	50	59 79	64	60	67	71	67	67	71	74	73	74		63.2
HILLIARO	MIN	40		58	59	63	64	69	46	49	50	49	46	49	50	60	69	45	51	45	42	41	51	49	51	58	61	63	65	66	71		82 • 0 54 • 5
HOMESTEAD EXP STA	MIN	37	47	51	55	59	57	67	73 38	72 43	67 42	48	73	79	85 47	83 57	66	39	43	41	76	72	45	50	53	58	76 60	79 60	61	63	87 63		78 • 6 50 • 7
HYPOLUXO	MIN	49	66	63	60	84 59 84	89 65 85	93 63 93	8 6 64	78 59	77 55	65	78 55	82 47	49	83 49	67	85	85 50	47	50	56	52	88 56	61	63	63	85 62	85 64	85 70	68		84.0 58.7
INVERNESS	MIN	69	70	70	71	71	73	65	78 59	76 60	74 58	61	76 55	49	79 52	82 52	69	61	81 55	50	55	57	69	60	72	83 73	67	67	73	83 73	83 74		81 • 9 63 • 7
	MIN	45	45	45	46	59	01	68	79 52	72 51	70	57	74 49	51	85 55	53	62	51	56	53	78 49	51	50	84 49	85 55	71 61	82 65	62	64	88 67	68		82 • 1 55 • 0
JACKSONVILLE W8 AP	MAX	45	82	62	64	64	66	61	74 51	72 51	51	62 52	47	50	86 53	86 61	60	78 49	78 52	74 50	76 46	72 47	51	82 55	80 57	62	63	64	85 68	86 69	88 69		79 • 6 56 • 7
JACKSONVILLE BEACH	MAX	45	74 56	75 58	87 58	75 62	63	71	75 51	67 52	70 50	68 47	72 46	50	77 53	85 56	8 6 59	74 49	79 52	70 51	73 48	70 46	78 54	77 53	74 55	60	73 64	78 65	78 68	80 69	79 66		76 • 3 55 • 9
JACKSONVILLE W8 CITY	MAX	79	80 61	85 62	85 66	83 64	86 65	60	74 54	71 53	69 59	61 52	73 48	53	84 55	84 60	84 6 I	80 53	75 55	71 52	76 51	70 49	78 56	82 56	78 63	66	76 64	82 64	69	84 69	86 69		78 • 4 58 • 5
JASPER 9 ESE	MAX	85 35	85 47	83 50	88 54	85 62	8 5 52	85 50	75 36	75 42	70	60 45	74	80	85 40	80 55	80 45	80 37	75 40	74	75 35	76 34	79 44	82 45	79 50	68 57	80 60	85 60	85 60	90 62	85 62		79 • 6 47 • 6
KEY WEST W8 CITY	MAX MIN	84 65	83 71	84 71	84 72	84 73	84 73	87 71	82 73	75 65	67	82 70	75 66	77 64	80 65	83 71	85 74	83 72	85 66	80 64	77 69	82 67	84 69	85 69	8 6 73	85 74	87 72	88 73	8-8 75	88 75	89 75		83.3 70.1
KISSIMMEE	MAX																																
LA SELLE	MAX																																
LAKE ALFREO EXP STA	MAX	84	87 52	88 59	90 63	8 6 63	88 63	80 67	78 54	70 58	70 49	72 60	75 49	79 54	85 56	85 58	83 66	83 50	83 52	80 53	78 47	79 45	80 46	85 56	85 56	8 I 65	85 61	88 63	88 65	87 66	90 66		82 • 4 56 • 9
LAKE CITY 2 E	MAX	84 42	87 53	89 52	89 61	87 61	86 63	88 67	77 44	77 50	70 51	64 48	74 46	81 47	87 48	83 60	83 66	82 45	80 48	77 49	77 45	78 43	82 49	84 47	79 51	66 58	78 61	86 64	87 65	90 66	89 67		81.4 53.9
LAKE HIAWASSE	MAX	80 47	83 51	85 54	87 57	89 61	87 62	90 72	88 58	75 57	72 49	72 59	68 51	72 54	81 55	84 56	86 66	83 50	83 54	82 56	78 48	79 46	80 49	80 56	82 55	82 63	78 62	81 62	87 63	86 64	87 66		81.6
LAKELAND W8 CITY	MAX MIN	82 57	84 58	88 60	88 63	87 66	87 65	81 64	76 58	69	73 54	68 58	72 50	78 55	85 57	82 59	80 60	82 5 6	81 57	79 57	78 53	80 54	78 57	83 60	84 63	81 65	85 63	87 64	87 68	89 67	88 68		81.4
LAKE PLACIO 2 SW	MAX	86 52		90 54	92 62	92 62	91 64	87 68	82 57	79 60	74 51	74 60	76 52	84 48	86 50	88 53	85 64	86 55	90 47	89 56	83 54	84 50	82 48	88 53	90 59	86 67	90 63	89 60	92 66	92 65	93 65		86 • 2 57 • 4
LIVE OAK 2 ESE	MAX	79 46	86 51	86 53	85 57	85 65	84 65	85 67	76 42	75 50	73 53	67 48	74 45	80	85 48	81	80 49	78 49	77 47	74 47	75 40	77	79 49	82 48	79 53	67 57	79 60	84	85 64	89 65	89 66		79 • 8 53 • 4
LOXAMATCHEE	MAX MIN	82	83 55	84 54	88 56	87 56	92	92 62	81	80 58	73 55	78 60	75 56	81 47	86 50	85 50	88 66	84 60	88 51	87 47	85 51	83 54	82 50	88 56	90 57	85 63	88	86	86 64	85 65	87 65		84 • 6 56 • 8
MADISON	MAX	86	86 60	85 58	86	83 65	82 64	84 54	75 44	76 49	61 52	57 46	74	80 49	85 51	80 60	78 57	78 47	76 47	72 46	76 45	75 45	80 50	82 51	70 56	64 58	78 58	83	85 64	87 66	88 67		78 • 4 54 • 1
MARATHON VACA KEY	MAX	83	80 69	83 70	84 71	82 71	82 71	8 6 72	84 72	77 64	78 60	79 66	73 65	76 60	78 63	80 66	83 71	85 71	84 64	82 63	78 66	81 65	82 68	85 68	86 71	84 72	85 71	86 71	85 73	86 73	8 6 65		82 • 1 67 • 9
MARIANNA CAA AP	MAX	80 46	81 55	82 61	86 65	80 68	81	73 51	70 41	75 50	64	56 46	74 46	78 50	84 50	82 64	73 55	74 45	74 47	71 48	75 45	73	74 49	80 51	68	67 60	74 61	86 56	88 61	85 64	85 64		76 • 4 93 • 9
MARIANNA INO SCHOOL	MAX	84 48	82 54	82 60	86 65	83 68	82 68	79 60	71 41	76 48	75 50	56 45	73 47	77 49	84 51	81	75 56	75 46	73	72 47	75 47	72 43	75 54	80 51	78 58	66 59	73 61	8 6 57	88 60	87 63	86 62		77 • 7 53 • 8
MAYO 5 NW	MAX	86			85		83	85 66		76 50		62 47	76 44		84 50	0.0	82 68	79 45	79 49	75 47	77 45	78. 43	80 47	82 51		6 8 58	77 61	84	86 62	86 66	87 65		79.8
MEL8OURNE		75	74					90	78	72	71	7.2	71	80	79	85	86 65							78	79			80 65	80 71	79 73	80 72		79 • 1 60 • 7
MERRITT ISLANO		79	80	81				92		70	73	73	71	82	82	86	88	77	84	80 57	78	76	80		83	76	82	83	83	84	84		81.0
MIAMI BAY FRONT	мах		76		79		83		78		78		74 59	78	76		79 65		80 61	79 58	82 56	79 - 66											
MIAMI SEACH	MAX		75		79	79	80	88	87		75	79		77	76					77 61				86 69									79 • 4 68 • 8
MIAMI W8 AIRPORT	мах			80	81	82	85 74	93	84		75	78		81	79	80				84 57				84 65						83 76	85 76		81.8
MIAMI W8 CITY		. 77	75 69	75	76	77	79	88	77		74	76		76	75	77	85	76	81	78 57	81	76	75	83	78	78	78	80	81	80			77 • 9 67 • 1
MILTON EXP STATION	MAX	75	74	78	82	81	86	82	72	76	69	57	74	80	79		73			72		74	70	80	73	68	76	83		85	85 65		76 . 4
MONTICELLO 2 S	MAX	84		80	85	82	78	83	76	77	73		77			77				75	79	76	82		70	65	77	84	85	88	88		79 • 2
MOORE HAVEN LOCK 1		82	81	83	86		88	90				72	75	75	82		84	84	84	88	86	81	80	80	85	86	82	88	85	85	86		83 · 3 57 · 8
MOUNTAIN LAKE	MIN	84	86	87	90	90	92	88	82	75	70	73	52 75	80	85	87		85 49		82	80	80		85	86	83		83	87	88	89		83 • 6 57 • 1
MT PLEASANT	MAX	80		80	86	81	82	80	71	76	75	65		79	51 84	83	73	78 45	75	72	75 44	72	77		75	65	73	84	87	83			77.6 54.0
MYAKKA RIVER ST PARK		85	86	87	86			86	81	82	74	75	74	50	79	82		82 45	86 45	85		84	85	78		87			89	88			83.5
NAPLES	MAX		86	53 82	82	82	82	83	82	78	73	75	73	75	76	51	81	85	81	80	79	84	80	80	85	82	82		85	87	87		81.2
	MIN	56	58	60	60	63	65	70	61	59	59	67	59	52	56	58	71	00	22	22	29	5/	58	00	65	67	05	0.3	70	0.0	8 0		61.4

63.9

MIN

DAILY TEMPERATURES

FLORIOA APRIL 1956

Station																Day	Of M	onth		_												
- Didion		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WEWAHITCHKA	MAX MIN	80 44	79 55	81 59	84 64	80 64	79 66	77 60	73 43	72 50	70 49	58 47	76 46	80 47	83	80	77 64		76 48		77 43	78 39	77 52	81 51	70 52		76 62	85 58	87 59			7 9
WINTER HAVEN	MAX	80 55	85 57	86 60	88	88 63	88 65	88 71	81 54	77 61	70 53	72 60	69 52	73 55	78 56	84 58	85 65			83 57			81 54	80 58	83 61	83 66	82 63	85 65	89 67		88 67	8
WOOORUFF DAM	MAX				84 65			80 62	73 42	75 56	75 53	56 45	71 48	76 51	81 53	80 63			73 52		71 50	72 49	75 50	80 55	80 59	66 59		8.3 58	86			7 5

Table 6

Table 5. Continued

EVAPORATION AND WIND

Table 6																																	
0																1	Day o	í moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	.26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.23	.16	.37	.12	.33	. 31	.27	.13	.21	-	. 05	.17	.21	.23	.24	.25	.14	.26	.22	.27	.28	.28	.19	.25	.16	.06	.19	.20	.23	.30		B6.56
BELLE GLADE EXP STA	EVAP	.33	.25	.26	.24	.24	.22	.24	.26	.26	.11	.02	.34	.26	. 22	.25	.22	.26	.26	.28	.25	.23	. 27	.16	.27	.16	.07	.17	.12	. 22	.22		6.71
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.20 81 56	.19 62 67	62	62	.17 84 66	.18 85 70	83	.20 61 60	76	74	69	.26 72 56	.22 75 60	76	.15 60 56	60	60	62	.32 62 65	.20 76 65	61	60	77	62	61	.06 77 71	65	67	.16 67 65	65		5.65 80.3 65.6
FT LAUDERDALE EXP STA	EVAP WIND	.24 65	.31 65	.25 62		.25 71	.25 59		. 24 42	.24 50		.19 112					.22 67			.25 34	.23 36		.26 40	. 25 41				.10 18		.30 96			6.61 1711
GAINESVILLE 3 WSW	EVAP WIND MAX MIN		.27 63 85 55		60 69	35 90	.27 65 67 65	136 87	.43 96 79 49	.15 28 74 52	25 75	205 67			60 67	.26 101 65 59	.15 149 62 65	.39 70 63 52	.31 70 61 55	.30 70 60 50	.27 45 61 50	56 84	.27 36 81 56	.20 47 67 54	.11 30 88 56	.06 70 70 59	.07 80 67 82	20 62	50 94	.31 50 68 69	.15 30 92 66		7.16 1695 63.9 57.2
HIALBAH	EVAP		.26 101		.25 61		.24 69		.31 46			.31 131					. 26 84			.23 45			.20 43			.15 41			.27 64	.26 66	.24 92		7.26 2037
LAKE PLACID 2 SW	EVAP WIND		*	.45 71		.24	.24 31		.24 25	.21 15					.21 21		.16 59	. 22		_ 29					.17 15			.17 17	.23 24		.22 16		B6.19 836
LOXAHATCHEE	EVAP	.25	.14	.20	.23	.21	.16	. 24	.22	.23	.06	.20	.25	.23	.23	.22	.22	.22	.11	. 25	. 23	.28	.16	.20	.24	.23	.21	.04	.16	.27	.15		6.09
MOORE HAVEN LOCK 1	WIND		. 25 60		.25 56		.26 57		.26 113								.30 141			.31 36	.31 52			.16 36	.22 36		.13 35	.20 45		.27 81	.16 46		7.14 1841
OKERCHOBER HRN GATE 6	KVAP	.33	. 32	.35	.24	.35	.26	.35	.29	.31	.27	.04	.36	.37	.13	.26	.22	.34	.30	.42	.31	.37	.30	.29	.27	.30	.30	.30	.30	.25	.16		8.71
ORLANDO WATER PLANT	WIND		.21 26	.22 28		.22	.26 41		.31 56			.18 122					.20 67			.26 52		. 26 40	.22 26	.19 32	*	. 53 23		.17 26	.26 37	.23 26	.16 19		6.66 1301
SUNNILAND	EVAP WIND			. 29 102		.24 88			.27 90																	.13 56		.34 143	.30 78	*	.46 166		7.27 2903
TAMIAMI TRL 40 MI BEND	EVAP	. 23	. 24	.25	.21	.30	.30	.05	.16	. 22	.03	.06	.26	.20	.20	. 21	. 22	.17	.27	.22	.20	.22	.23	.17	.17	.19	.15	.16	.18	.22	.24		5.97

MAX and MIN in Table 8 refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.

									_							T		Oh	-	-	APRIL 195
	1						Obs		Re										ion		Refer
Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	Temp.		Tab	0	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	To Tables
APALACHECOLA WB CITY AFCADIA AYON PARK BABSON PARK BARTDH	0226	FEANKLIN DE SOTO HIGHLANDS POLK POLK	7 7	29 44 27 14 27 36 27 50 27 54	84 59 61 52 61 30 61 31 61 50	13 70 143 150 125	HID I	IID U.S. WEATHER BUREAU OP RADID STATION WAPG SP J. WILEY COTHRAN SP HARRY M. TOLSON SP CITY OF BARTON	2 3 5 2 3 3 2 3 5 3 2 3 5	c	LOXAHATCHEE LYMME 4 5E MADISOM MARATHOM VACA KEY MARIANNA CAA AP	5237 5275 5351 5367	PALM SEACH MARION MADISON MONROE JACKSON	8 10 5		81 52 83 25 81 06 85 11	14 90 145 43 110	0P 7P 0P M10	0P MID 7P 0P MI0	C. A. KING OTIS B. FORT T. C. MERCHANT U.S. PUB.HEALTH SVC CIVIL AERO. AON.	2 3 5 0
BAY LAKE BELLE GLADE EXP STA BELLE GLADE HRCN GATE 4 BITHLO SLACKMAM 4 WNW	0611 0618 0756	HILLSBOROUGH PALM BEACH ORANGL OKALOOSA	7 7 6	26 04 26 40 26 42 26 33 30 37	62 30 60 38 60 43 61 08 86 42	51 16 31 65 200	1	7A U. S. GED. SURVEY 6A EVEGGLADES EXP STA 11D COMPS DF ENGINEERS 11D MRS. HILDRED M. GROSI 11D MRS. S. YOUNGBLOOD		6 0 C C	MARIANNA IND SCHOOL MARINELAND MAYD 5 NW MELBOURNE MEGRITT ISLAND	5391 5539 5612	JACKSON FLAGLER LA FAYETTE BREVARO BREVARO	5 2	30 45 29 40 30 06 28 05 28 21	85 17 81 13 83 14 80 36 80 42	120 10 5 25	6P	01M 98	FLA. INO.S.FOR BOYS MARIME STUDID INC ROBERT L. ANNIN RADID STATION WMMB RICHARO E. DEWEY	2 3 5 2 3 5 2 3 5
BLOUNTSTOWN 2 SE BOCA RATON BEADENTON EXP STATION HEANFORD BEISTOL	0845 0940 0975	CALHOUN PALM BEACH MANATEE SUWAMNEE LIBERTY	2 5	30 26 26 21 27 29 29 56 30 26	85 02 80 05 82 33 82 56 84 59	51 17 10 45 180	7A 0A	TA JOHN PURIFOY ID HAROLD A. TURNER 6A BULP COAST EXP STA ID MRS. BEULAH STANLEY ID MISS ELMA SHULER	2 3 3	c c c	MIAMI BAY FRONT # MIAMI BEACH NIAMI WB AIRPORT # MIAMI WB CITY MILTON EXP STATION	5058 5663	DADE OADE OADE OADE SANTA ROSA	2	25 47 25 47 25 49 25 47 30 47	80 08	9	5.0	SP	CITY OF MIAMI LIFE GUARO PATROL U.S. WEATHER BUREAU U.S. WEATHER BUREAU AGR. EXP. STATION	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
BROOK SVILLE CHIN HILL BUSHMELL 2 E CAMP BLANDING CAMAL POINT GATE 5 CAMAL POINT USDA	1103 1218 1271	MERNANDO SUMTER CLAY PALM BEACH PALM BEACH	8 7	28 37 28 40 29 59 20 52 20 52	61 59 80 38	275 75 190 36 25	6P 5P	SP N-CENT FLA EAP STA OP MRS. A. H. NELSON SP TOMMY F. EDWARDS ID CORPS DF ENGINEERS BA SUGAR PLANT FLD STA	2 3 3 2 3 3 2 3 3	c	MONTICELLD 2 5 MOORE MAYEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	5895 5973 5990	JEFFERSON GLADES POLK GADSDEN SARASDTA	7 7 1	30 32 26 50 27 56 30 40 27 15	81 OS 81 36	209 22 160 301 20	SA SP SP	8A 5P 6P	A. M. PHILLIPS CORPS OF ENGIMEERS MOUNTAIN LAKE CORP A. N. HUBBARD STATE PARK SERVICE	2 3 5 2 3 5 6 2 3 5 2 3 5 2 3 5
CAPE SABLE GAMGER STA CAPTIVA CARRABELLE CAGYVILLE CEDAR KEY	1310	HONROE LEE FRANKLIN HASMINGTON LEVY	5	25 11 26 32 29 51 30 46 29 08	80 54 82 11 84 40 69 49 83 02	3 30 85 19	SP 6P	SP MATIONAL PARK SVC SP ALLEM T. WEEKS 6P EDGAR E. SHITH 7A CHESTEG R. DAVIS 6P C. WHIDDON	2 3 5 2 3 5 2 3 5 3 3 2 3 S		NAPLES MEW SMYRNA BEACH 4 N MICEVILLE NITTAW 1 S NORTH NEW RVR CANAL 1	6210 6240 6251	COLLIER VOLUSIA OKALOOSA OSCEOLA PALM BEACH	5 8	26 09 29 05 30 31 27 56 26 33	80 57 86 30	43 10 60 60 14	96 88	6P 8A 7A	CITY DF NAPLES A. B. NORDMAN JACKSON GD.FDR.STA. MRS.ANN IE M.STEVENS U. S. GEO. SURVEY	2 3 5 2 3 5 3
CHATTAHODCHEE 1 H CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	1544 1635 1841	GADSEN WASHINGTON PIMELLAS LAKE HENDRY	3 5 8	30 42 30 47 27 59 28 29 20 45	84 52 85 29 82 50 61 46 80 55	90 130 3 140 18	5P 8P 8P	7A GEORGE P. HAM 3P A. W. D STEEM 8P CITY OP CLEARWATER 6P ED OLIVENBAUM 8P GERVIN N. PITZEN	2 3 5 2 3 5 2 3 5 2 3 5		NORTH NEW RVR CAMAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE OKEECHOBEE 9 W	6404 6414 6419	PALM BEACH PDLK MARION MARION OKEECHOBEE	7 5	26 20 27 48 29 11 29 13 27 14	82 08 82 07	22 60 86 68 30	5P 5P 8P	5P 5P	U. S. GED. SURVEY PAUL G. BRYAN STEPHEN JEWETT AIRWAY OBSERVER U. S. GEO. SURVEY	2 3 5 2 3 5 2 3 5 3
CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 MW CRESTVIEW CRESTVIEW	1716 1869 1976	HENDRY OADE HIGHLANDS PUTMAN DKALOOSA	7 8	26 45 25 39 27 24 29 25 30 46	60 5S 80 17 81 10 #1 30 86 34	20 10 40 40 236	BA	BA CORPS DE ENGINEERS BA BUREAU PLAMT IND. BA U. S. GED. SURVEY OP J. TRUMAN MC CAMEY ID SOIL CONSERV. SVC	2 3 5 2 3 5 3 3	6 C	OKEECHOBEE HRCM GATE 6 DRANGE CITY 3 S ORLANDO WATER PLANT DRLANDO WB AIRPORT OBTDMA LOCK 2	0584 0633 0038	OKEECHOBEE VOLUSIA ORAMGE ORANGE GLADES	8 8	27 13 28 55 28 33 28 33 26 47	81 17 81 21	34 38 111 106 21	NIO	MID MID	CORPS DF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI: COMM U.S. WEATMER BURLAU CORPS OF ENGIMEERS	2 3 5 6 2 3 5
CPOSS CITY CROSS CITY CAA AP DANIA 4 WHW DAYTOMA BEACH OAYTOMA BEACH WB AP	2011 2114 2150	O1X1E D1X1E BROWARD VOLUS1A VOLUS1A	2 2	29 S8 29 38 26 84 29 13 29 11	83 07 63 00 80 12 81 02 81 03	4	MID N	ID COUNTY AGENTS OFFICE ID CIVIL AERO. AON. ID FLA. POWER + LIGHT N NEWS-JOURNAL CORP ID U.S. WEATHER BUREAU	2 3 S	c	PALATKA PANACEA PANAMA CITY PANAMA CITY 2 PARISH	6836	PUTNAM WAKULLA BAY BAY MANATEE	5	29 39 30 02 30 10 30 10 27 35	84 24	19 9 10 37 44	SP	MID	CITY OF PALATKA NR. DTIS L. VAUSE CHAMBER OF CDMMERCE FLA. FOREST SERVICE CHARLES W. PARRISM	2 3 5
DE FUNIAK SPRINGS OE LAND DE SOTO CITY 4 SW OOMLING PARY ORY TORTUGAS	2229	WALTON VOLUSIA HIGHLANDS SUWANNEE HOMROE	8	29 02	84 07 61 18 81 28 83 13 82 52	285 26 68 - 3	9A	5P H. C. STORRS 9A CHAMBER OF COMMERCE 8A CHESLEY A. SKIPPER 1D MRS. HATTIE TOOLE 6P JOHN 6. DEWEESE	2 3 9 2 3 S 3	c	PENMSUCO 4 NW PENSACOLA CAA AP # PENSACOLA WB CITY PETERS PLANT CITY	6997 7002 7033	DADE ESCAMBIA ESCAMBIA DADE HILLSBOROUGH	3	25 56 30 28 30 2S 25 36 28 01	87 12 87 13 80 21	7 110 13 16 121	MID	DIM	U. S. GEO. SURVEY CIVIL AERO. AOM. U.S. WEATHER BUREAU DI GIORGID FRUIT D. A. STORMS	2 3 5 2 3 5 3 2 3 5
EUS7IS 2 S EVERGLADES FEDERAL POINT FELOA 2 N FELLSMERE	2915	LAKE COLLIER PUTNAM HENDRY INDIAN RIVER	5 8	25 51 29 44 26 33	81 41 81 23 81 32 81 26 80 36	85 3 5 18 25	6P 6P	6P HOWARD J. DICK 6P MANHATTAM MERG. CORP 6P BRUCE GRAY 10 M. GREGORY ATCHLEY 4P SUGAR PROD. ASSN.	2 3 5 2 3 5 2 3 5 2 3 5	c	POMPANO BEACH PORT MAYACA S L CAMAL PUNTA GOROA OUINCY EXP STATION RAIFORD STATE PRISON	7293	BROWARD MARTIN CHARLOTTE GADSDEN UNION	5 6	26 14 20 59 20 50 30 35 30 04	82 03	34		MIO	ST. FARMLES MARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION FLA. STATE PRISON	2 3 5 2 3 5 2 3 5 2 3 5
FERNANDINA BLACM FORT DRUM FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA MAR	3137	NASSAU OKEECHOBLE MANATEE BROWARD BROWARD	5 2	30 40 27 32 27 34 20 06 26 07	81 28 80 48 82 08 80 09 80 06	22 60 120 10 7	SP 6P	3P LEWIS K. NOLAN 3P MRS.HURSEY LEE CRDSS 7P OWEN J. KEEM 6P P. P. MEDFDRO: JR. 3P BAHIA-MAR YACHT HRBF	2 3 5	c	ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 0 SE	7812 7851 7859	DADE ST JOHNS PASCO MARTIN WAKULLA	5 2	25 22 29 54 28 20 27 05 30 05	81 19 82 15 80 18	10 15 178 15 17	6P 7P	6P 7P MID	MATIONAL PARK SVC LITY OF ST.AUGUSTINE GEORGE E. MONTPETIT CORPS OF ENGINEERS FISM + WILDLIFE SVC	2 3 5
TT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S MAIMESVILLE UNI DF PLA	3186 3207	ST LUCIE	5 2	27 25	80 14 81 52 80 19 85 26 82 21	7 15 10 140 165	NID M	8A U OF F PLANT LAB ID U.S. WEATHER BUREAU ID CITY OF FT. PIERCE 5P FLA. FDREST SERVICE 8A H. E. BRATLEY	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	6 c	ST PETERSBURG SANFORD SARASDTA SECOTAN SOUTH MIAMI 3 W	7077	PINLLLAS SEMINDLE SARASDTA TAYLOR DADL	8 5 5 2		81 15 82 32 83 39 80 20	35 12 30 45 13	5P 5P	5P 5P 6P	CITY DF ST-PETE E. J. MOUGHTON: JR. ITY OF SARASOTA LA. FOREST SERVICE OUNALD W. MORGAN	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
SAIMESVILLE 3 WSW SLEM ST WARY NURSERIES GRACEVILLE WART LAKE (TALEAN)	34 70 35 38	ALACHUA BAKER JACKSOM DRANGE DADE	3 7	30 15 30 59	82 22 82 10 85 30 81 14 80 17	86 140 160 70 8	4P	4P AGRONOMY DEPT U DF F 4P G.ST. N. NURSERIES ID CHARLES C.LIDDON.JR 8A U. S. GEO. SURVEY 8A MIAMI WATER PLANT	2 3 5 2 3 5 2 3 5	c	STUART SUNNILAND TALLAHASSEE WB AP TAMIAMI CAMAL TAMIAMI TRL 40 MI BEND	8620 8671 8758 8775 8780	MARTIN COLLIER LEON OADE OAOE	5 2	27 13 26 16 30 26 25 46 25 46	81 21 84 20	13	6P 5P MID	5.0	RADIO STATION WSTU SE FOREST EXP STA U.S. WEATHER BUREAU U.S. GED. SURVEY NATIONAL PARK SVC	2 3 5 6 2 3 5 6
HIGH SPRINGS HILLIARD HILLSBOROUGH RVR ST PK HOLOPAN 3 NNW HOMESTEAD EXP STA	3978 3985	ALACHUA NASSAU HILLSBOROUGH OSCEOLA DADE	9 5	30 42	82 36 81 56 82 14 81 05 80 30	75 70 50 70	6P	SP GED. T. ALEXANDER 6P BRUND SCHROBBACH 8A STATE PARK ID TRIPLE E. DEVELOP.C 4P SUBTROPICAL EXP STA	2 3 5 2 3 5 3	C	TAMPA WB AIRPORT TARPON SPRIMGS TAVERWIER TITUSVILLE 2 W VENICE	8824 8841	HILLSBOROUGH PINELLAS MONROE BREVARD SARASOTA	5	27 S8 28 09 25 01 28 37 27 06	82 4S 80 30	8	8A AP	8A	U.S. WEATHER BUREAU CITY OF TARPON SPGS CAPT. EUGENE LDWE FRANK B. ROOF E. RAYMOND WATSON	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
TYPOLUXD NGL15 NYERMESS SLAND GROVE 2 WNW SLEWORTM	4273 4289 4327	PALN BEACH LLVY CITRUS ALACHUA DRANGE	5 5 8	29 27	80 03 82 41 82 20 82 08 81 33	12 12 70 60 115	5P	OP J. L. GARNETT ID FLA. POWER COMPANY SP CITY OF INVERNESS 9A U. S. GEO. SURVEY OP CHASE + COMPANY	2 3 5	С	VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW # WEST PALM BEACH	9206 9214 9401	GLADES WASHINGTON INDIAN RIVER HARDEE PALM BEACH	2 5	27 02 30 37 27 39 27 34 20 43	85 43	70 46 24 120 15		MID MID 6P	VAN T. OXER RICMARD F. SASSER CIVIL AERO. ADN. H. L. CARLTON POST-TINES	2 3 S 6 2 3 S 2 3 S
JACKSONVILLE NB AP JACKSONVILLE BLACH JACKSONVILLE NB CITY JASPER 9 ESE (ENDAL 2 E	4366 4371 4394 4518		2 8 10 2	30 17 30 20 30 30 25 41		10 18 140 18	7P HID #	ID U.S. WEATHER BUREAU 7P FIRE DEPARTMENT ID U.S. WEATHER BUREAU 5P FLA. FOREST SERVICE 7A DADE CD. NURSERIES	2 3 5 2 3 5 2 3 5 3	С	# WEST PALM BEACH WE AP WEWANITCHKA WINTER HAVEN NEW STATIONS	9566		1	26 41 30 05 28 01	80 06 85 12 81 44	175	9.P 9.A	9A	U.S. WEATHER BUREAU JOSEPH R. HUNTER U.S. CITRUS PRODUCTS	2 3 6
KEY WEST WB CITY CISSIMMEE CISSIMMEE NO 2 .A BELLE .AKE ALFRED EXP STA	4620 4625 4662 4707		7 7 9 9	28 18 28 18 26 46 28 06	81 24 81 26 81 43	69 68 13 180	OP N	ID U.S. WEATHLR BUREAU OP MRS. MABLE L. LAKE ID NRS. MABLE L. LAKE OP MRS. ALICE E. MALL SP CITRUS EXP STATION	2 3 5 2 3 5 2 3 5 2 3 5	c	# MOODRUFF DAN CLOSED STATIONS BIG PINE KEY INN		JACKSON MONROE			84 52				CORPS OF ENGINEERS	2 3 5 CLOSED 12/S
LAKE CITY 2 E LAKE NIAWASSE LAKELANO WB CITY LAKL PLACID 2 5W LAKE TRAFFORD	4771 4797 4845 4866	COLUMBIA ORANGE POLK HIGHLANDS COLLIER	5 7	30 12 28 32 28 02 27 17 20 20	82 35 81 28 81 57 81 23 81 29	205 115 214 90 27	94	5P FEA. FOREST SERVICE 9A SUBTROP FRT FLD STA ID U.S. WEATHER BUREAU 6P COLE DANLEY. JR. 7A JAMES M. PEPPER	2 3 5	c											
LAMONT 0 W LIGNUMVITAL KEY LIGNUMVITAL KEY LIVE DAK 2 ESE	5035 5099	JEFFERSON LAKE HONROE SUWANNEE HAMATEE	2	28 49 24 54 30 17	83 55 81 52 80 42 82 58 82 39	190 65 8 120 10	- 44	ID TUNGSTON PLANTATION ID EDDIE C. BUTLER ID OR. E. C. LUNSFDRO 6P RADIO STATION WHER G. W. HERRINGSHAW	2 3 5	c c											

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAWNATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

See Page 45 for Reference Notes

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

MAY 1956 Volume LX No. 5



WEATHER SUMMARY

GENERAL

Average temperatures were quite high in all divisions and indicate this month to be well-up the list for warmth in May. Maritime Tropical air covered the state except for short period invasions of modified Continental Polar air the 9th-10th and 17th-18th, and modified Maritime Polar air the 25th. Temperatures ranged from 42° the 17th to 100° the 24th, both extremes being well within the limiting extremes of 37° and 109° recorded in May during the last 66 years.

Precipitation totals ranged from 9.45 inches at Raiford State Prison to 0.33 inch at Tavernier. The average value of precipitation totals was well above the long-term mean in the Northern Division, well below on the Lower East Coast and the Keys, and fairly close to the long-term mean in the other divisions. (See map on page 53 - outlining new divisions in use effective this month). The greatest precipitation measurement for one day was 4.96 inches at Wewahitchka on the 6th. One-day amounts in excess of 4 inches were also recorded at Eustis 2 S, Hillsborough River State Park, and Isleworth. Thunderstorms included destructive features on several dates. (See Destructive Storms below).

Average wind speeds recorded at Weather Bureau offices indicate this was a rather windy May except in the Northwest Division and on the Keys. The percentage of possible sunshine was low at Pensacola, near average at Appalachicola and Jacksonville, and well above average at Lakeland, Tampa, Miami and Key West.

WEATHER DETAILS

Rather high minimum temperatures and moderate maxima were prevalent the early part of May and the intrusion of modified Continental Polar air the 9th dropped temperatures a little below seasonal values. Warm weather was established again by the 11th and continued through the 16th. Minimum temperatures were significantly lower the 17th-19th except that in the three southernmost divisions seasonal or slightly higher temperatures continued. Following the 19th, the north and central portions of the State experienced a warmup that produced the highest temperature of the month during the three-day period ending the 24th at most stations. Seasonal temperatures returned the 25th and held through the end of the month. Temperatures in the three southernmost divisions were quite close to seasonal values from the 19th through the end of the month.

Showers were frequent in the north, central, and southwest coast portions of the State during the first week of May. Showers keynoted the weather over the Everglades and Southwest Coast, the Lower East Coast, and Keys Divisions the 8th-10th. The week ending the 18th was almost rainless except for a few localized showers in the Northwest and Lower East Coast Divisions. Thunderstorms produced some locally heavy showers during the week ending the 25th, mostly along the Lower East Coast and in northeast Florida. The period from the 26th through the 29th was marked by considerable shower and thunderstorm activity that gave heavy precipitation in scattered localities, but many areas received only light amounts. Dry weather featured the closing days of the month.

WEATHER EFFECTS

A rather serious drought condition was broken early in May but spotty distribution of comparatively light precipitation the middle and latter part of the month maintained a threat of returning drought over much of the State. Dry weather and hot days were favorable for harvesting oats, wheat, and lupine. Flue tobacco prospects continued poor because of uneven stands and growth due to wind and cold damage in March. Shade tobacco prospects were good and harvesting began the latter part of May. The outlook for peanuts, corn, and

cotton in northwest Florida was good but the crops were late. Pastures ranged from good in the northwest to only poor to fair in the central and southern areas. Harvesting of the 1955-56 citrus crop was fast nearing completion at the end of May with groves in good condition and prospects for the new crop some what better than a year ago.

DESTRUCTIVE STORMS

These were limited to highly localized affairs associated with thunderstorms and were reported in the following instances:

2nd: Cloudburst flooded streets and accompanying winds estimated at 50 mph broke trees and wire lines in Fort Myers. A highway patrolman stated that it looked like a "twister" about 35 feet wide and 500 feet high with debris carried to a height of 200 feet.

3rd: Unofficial measurement of 4 1/2 inches of rain in less than 2 hours at Macclenny. Lightning struck a home and set fire to living room furniture causing \$200.00 damage.

5th: Tornado moved SSE to NNW over path 50 yards wide and 3/4 mile long from 9:31 a.m. to 9:36 a.m. in Pensacola. The storm apparently lifted and lowered along its path as some buildings were not disturbed while others were nearly demolished. One person was critically injured and property damage was estimated at \$150,000.

6th: Heavy rain flooded streets and high winds knocked down tree limbs and wire lines in Tallahassee.

16th: Newspapers indicated a small "twister" visited in the vicinity of Fort Lauderdale for about 3 minutes shortly after noon and lifted lawn furniture 200-300 feet into the air but caused little other damage.

19th: A "tornado like" wind at Palm Beach overturned a trailer injuring 4 persons. This storm occurred between 7:00 p.m. and 7:30 p.m. and lifted 2 other trailers off their foundations.

20th: Hailstones 1/2 to 3/4 inches in diameter fell at Lake Fern, Hillsborough County, for about 20 minutes but damaged only garden areas.

20th: Winds were estimated at 60 mph in a "twister" at Vanderbilt Beach, Collier County, that blew down a wall of a house under construction, removed a garage roof, and tore out an upstairs window.

20th: Newspaper described a storm that hit Venice about 8:15 p.m. lasting about 15 minutes as a "regular twister". One person reported that while he was shutting the front door of his house he was pulled out into the yard. Property damage was estimated at \$3,000.

24th: Hail damaged tobacco in a small area of Alachua County.

29th: About 4 p.m. a tornado about 50 feet across at the base of the funnel cloud affected 2 blocks in St. Petersburg. Observers at the Tampa Airport reported a waterspout over Tampa Bay at about the same time but these were separate centers of action.

FLOODS

None occurred. Directly opposing conditions prevailed as streamflow and lake levels continued to decline, becoming seriously deficient by the end of May, except for the upper Suwannee River and small adjacent basins where moderate to heavy rains in the early part of the month caused considerable increase in flow. Groundwater levels rose slightly in northern and southeastern Florida but generally remained well below average.

J. T. B. Beard

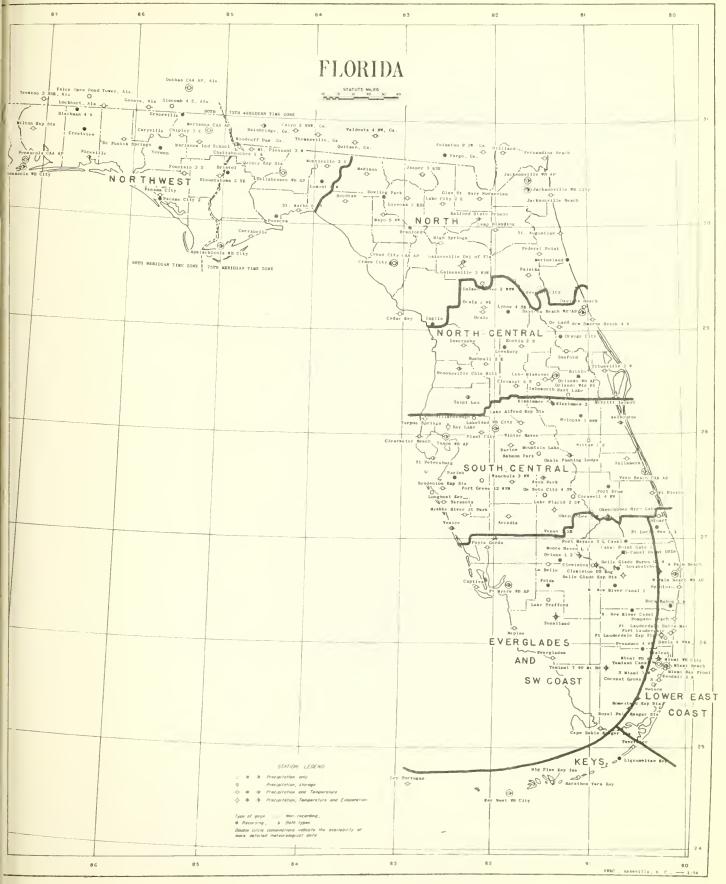


TABLE 2

TABLE 2					Tem	perat	ште							T			P	гесір	ıtation				
											N	o ol	Days						Sno	w, Sleet		No.	of Days
Station		Aver	- W	100	Departure From Long Term Means	highest	Daw	Lowest	Date	Degree Days	Above Wo	o or	0	Below	Totol	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	5	50 or More
NORTHWEST												_	\top										
APALACHICOLA WE CITY BLOUNTSTOWN 2 SE CHIPLEY 3 E DE UNIAK SPRINGS FOUNTAIN 3 S	Ŕ AM	82.6 88.3 88.0 89.8 88.2	69.7 64.1 64.5 63.9 63.4	76.2 76.2 76.3 76.9 75.8	1.8	95 97	21 24 23+ 23+ 22+	49 47 50	17 17 17 17	0 0 0 0	14 14 19	0 0 0 0	0 0 0	00000	.69 6.28 4.40 2.11 4.92	- 2.14 1.74 - 2.88	.53 3.07 1.62 .89 1.96	6 7 3 4 26	.0	0000		1 6 8 6 7	1 0 4 2 4 1 1 0 3 2
MA IANNA CAA AP MARIANNA IND SCHOOL MILTON EXP STATION MONTICELLO 2 S MT PLEASANT		87.4 88.0 87.1 88.6 87.5	65 • 6 64 • 9 64 • 4 62 • 6 65 • 4	76.5 76.5 75.8 75.6 76.5	1.9 1.0 2.3	96 97 96 97 96	23 22 23 23 23	49 47 47 58	17 17 17+	0 0 0 0	14 12 17	00000	0 0	00000	4.23 4.84 2.57 4.71 5.77	1.18 1.97	1.14 1.36 1.47	26 6 5	•0	0 0 0		7 6 4 8	3 1 4 2 1 1 5 2
NICEVILLE PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY OUINCY EXP STATION	AM R	85.1 86.1 84.8 81.8 87.4	62.8 65.5 68.8 69.9 64.2	74.0 75.8 76.8 75.9 75.8	.6 2.1 1.8	95 95 92 89 95	22 21 21+ 21 23	50 54 56	17 17 17 17 17	0 0 0	5 4 0	00000	0	00000	2.24 2.03 4.64 3.05 3.72	- 1.57 98 - 1.31 30	1.64 1.00 1.42 1.57 1.46	6 6 5 5 4	•0	0 0 0		2 5 6 4 5	2 1 1 1 4 2 2 1 3 2
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWARITCHKA WOODRUFF OAM		86.3M 88.4 86.9 87.8 86.9	65.2M 62.4M 64.6 64.3 66.1	75.8M 75.4M 75.8 76.1 76.5	1.6	96 96 94 94 95	20 20+ 21+ 21 21+	48 51 54		0 0 0	13 12 12	00000	0	00000	1.78 4.43 5.71 7.90 3.51	1.95	1.50 2.36 3.60 4.96 1.91	7 7 6 6 4	•0	0000		3 5 5 5	1 1 3 2 2 2 3 2 2 1
OIVISION NORTH				76.0	1.5										3.98	08			••				
CAMP BLANDING CEDAR KEY CROSS CITY CAA AP FEOERAL POINT FERNANDINA BEACH		88.6 87.7 89.1 86.6 83.8	64.0 71.0 63.0 65.1 66.6	76.3 79.4 76.1 75.9 75.2	1.9	97 92 94 93 95	24 14+ 19+ 23+ 23	55 60 49 55 56	18 18 18	0 0 0	9 16 6	0 0 0 0 0	0 0 0	00000	4.58 .58 3.90 3.22 3.96	- 1.43 02 1.16	2.17 .58 1.19 .96 2.80	26 6 25 26 4	•0	0 0 0 0		6 1 6 5 5	3 2 1 0 4 1 4 0 2 1
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIGH SPRINGS HILLIARO	АМ	89.9 88.3 89.1 90.0 86.1	66.0 63.7 61.7 64.1 61.5	78.0 76.0 75.4 77.1 73.8	2.0			55 49 50 51 50	18 18	0 0 0 0	14 15 17	0 0 0 0 0	0 0 0	00000	4.12 4.51 5.68 4.58 6.76	1.03	1.92 1.98 2.23 1.95 2.41	7 7 7 7 6	.0	0 0 0 0		5 4 8 6 8	3 1 3 3 3 2 3 2 4 2
JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE LAKE CITY 2 E	R	87.8 83.2 87.9 89.3	66.9 66.7 59.5 63.5	77.4 75.0 M 73.7 76.4	2.5	96 95 100 99	23	58	17+ 18 17 18	0 0	3	00000	0	00000	3.98 2.46 6.20 3.56	• 55	1.18 1.56 3.60	6 7 6 7	•0	0 0 0 0		6 3 7 5	4 2 1 1 3 2 4 0
LIVE OAK 2 ESE MADISON MAYO 5 NW PALATKA RAIFORD ST PRISON		87.5 88.5 88.0 88.3 88.5	64.1 65.1 63.9 67.0 63.3	75 • 8 76 • 8 76 • 0 77 • 7 75 • 9	1.1 .9 1.0	95 97 97 97 98	23 24 14+	52 52 56	18 17 18 18	0 0 0	16 14 12	00000	0 0 0	00000	7.58 3.37 7.16 3.21 9.45	•78 •01 5•94	2.39 1.56 3.27 .89 3.35	6 6 6 24 26	•0	0 0 0 0		7 4 5 7	5 2 3 1 3 3 3 0 5 2
SECOTAN		86.4M 88.5	65 • 7M 62 • 3	76 • 1M 75 • 4	1.0	96 95		55 47	18 17	0		0 0	0	0	3.72 4.91	1.07	2.40	7 7	•0	0 0		4	2 1 2
DIVISION				76.2	• 8										4 • 64	1.58			•0				
NORTH CENTRAL																							
BROUF SVILLE CHIN HILL RUSHNELL 2 E CL_KMONT 6 S DAYTONA EACH AYTONA EACH WB AP	AM R	89.5 90.1 90.2 84.4 85.3	66.4 64.3 66.2 68.6 65.4	78.0 77.2 78.2 76.5 75.4	1.3	93 9 6 97 95	24	58	18 18	0 0 0	21 20 5	00000	0 0 0 0	00000	4.70 2.89 7.89 2.70 2.48	1.46 4.72 79	2.20 1.61 3.13 .85 .97	5 2 7 4 4	•0	0 0 0 0		7 6 8 6 5	3 2 2 1 4 2 2 0 1 0
O LINO EUSTI 2 INVERNISS LAKE HIJWASS. MERRITT ISLAND	AM AM	88.0 90.4 90.8 89.0 86.5	66.8 67.1 64.3 66.1 69.8	77.4 78.8 77.6 77.6 78.2	1.5 1.4 1.3	95 98 95 97 99	24 24+	55 56	18 18+ 18 18	0 0 0	23 25 17	00000	00000	00000	3.31 6.48 3.60 5.17 1.29	•16 3•11 •22 - 2•12	1.18 4.07 .98 2.95 .71	7 7 6 7 9	•0	0 0 0 0		7 5 5 0 3	1 1 2 2 4 0 2 1 1 0
NEW SMYRNA BEACH 4 N SCALA 2 NE JRE NDO WATER PLANT ORLANDO WB AIRPORT AINT LEO	R	87.9 90.7 89.4 88.7 89.2	66.0 62.3 68.4 66.9 67.0	77.0 76.5 78.9 77.8 78.1	1.3	97 100 97 97 94	24 24 24	47 60 57	17 18 18 18	000	22 18 15	00000	00000	0 0 0 0 0	1.66 1.61 5.30 3.70 3.46	- •32	1.18 .65 1.36 1.41	9 26 8 28 5	•0	0 0 0		3 8 6 7	1 1 2 0 4 3 3 1 3 0
JANFORD TITUSVILLE 2 W DIVI-ION		90.4	65 • 2 65 • 9	77.8 77.1 77.5	1.2		24		18	0		0	0 0	0	2.26 .61 3.48		•72	7 9	•0	0		6 4	2 0 0
SOUTH CINTRAL AMONDIA AVON PARK BARTOW HRADENTON LXF _TATION CLEAPWATER T ACH	AM AM	90.9M 91.2 91.1 89.4 87.4	65.8M 67.2 64.0 66.5 71.5	78.4M 79.2 77.6 78.0 79.5	1.4 1.6 .5 1.9	97 97 97		61		0000	25 23 14	00000	00000	00000	5.33 1.95 6.74 5.62	2.22 - 1.80 2.32 3.36	1.24 .55 2.00 1.75 .21	1 8 4 30 28	• 0 • 0 • 0 • 0	0 0 0 0		7 7 4 3	4 1 1 0 5 3 4 3 0 0
FELLIMERE FORT ORUM FORT PIERCE KISSIMMEE LAKE ALFRED LXP STA		88.9M 90.6M 84.2 90.5 89.1	70.0 65.3 65.4	77.3M M 77.1 77.9 77.3	1.1 .3 1.5	97 98 91 98 93	24 16 24	60 63 55 57	8+	0	1 24	00000	00000	00000	2.91 3.44 2.03 2.73 7.69	- 1.54 - 2.08 80 3.87	1.39 1.25 .46 .84 2.08	8 1 10 8 8	.0 .0 .0	00000		7 6 9	3 1 0 0 3 0 5 4

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Station				Ī						90		of D		-			jes.		Snov	v. Sleet		No	of Da
Station		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Dote	Degree Day		JO MO	Min Or or	0	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth or Ground	Date	10 or More	50 or More
AKELANO W8 CITY KE PLACIO 2 SW L80URNE JUNTAIN LAKE ZAKKA RIVER ST PARK	R	87.9 93.1M 83.7 89.1 89.0M	68.7 66.2M 71.1 66.1 63.9M	78.3 79.7M 77.4 77.6 76.5M	1.8	96	24 24 15+ 24 15+	64 59 65 58 58	23 24 19+	0000	11 3 15	0 0 0 0	0 0 0	00000	5.08 1.03 1.63 3.20 3.53	•49	1.73 .61 1.32 .89 1.05	4 9 9 28 1	.0 .0 .0	0 0 0 0		8 2 2 7 8	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASIS FISHING LODGE REECHOBEE HRCN GATE 6 LANT CITY I PETERSBURG RASOTA	АМ	85.3 90.3 89.6 88.6	63.8 74.0 65.0 70.5 66.5	79.7 77.7 80.1 77.6	2•1 1•8	90° 97 96 93	26 24 25 21+	57 69 56 65 61		0	1 22 19	0 0 0 0	0 0 0	0 0 0 0	2.68 5.22 1.12 1.39 1.25	- 2.08 84	1.03 1.58 .30 .57	29 9 5 8 28	.0 .0 .0	0 0 0		6 4 3 3	3 5 0 2
MMPA W8 AIRPORT RPON SPRINGS ENICE ERO BEACH CAA AP AUCHULA 2 NW	R	89.3 88.5 89.0 84.7 89.5	67.7 67.7 66.5 70.3 64.5	78.5 78.1 77.8 77.5 77.0	2.0 1.5	93 94 93 92 95	24+ 26 25 24 24	59 58 62 63 57	18 23+	0 0 0	13 10 12 3 20	0 0 0 0	0 0 0	00000	2.15 1.74 3.43 1.05 5.65	- 1:14 - :44	1.89 .72 1.21 .53 1.20	8 9 20 9 5	.0 .0 .0	0 0 0 0		2 4 6 4	1 2 3 1 5
INTER HAVEN	АМ	89.4	68.1	78.8		96	25	63	18	0	18	0	0	0	6.37		1.59	4	.0	0		9	7
OIVISION				78.1	1.4										3.29	- •01			.0	-			
EVERGLADES AND SW C	OAST																						
ELLE GLADE EXP STA Anal Point USDA Ape Sable Ranger Sta Aptiva Lewiston U S Eng	AM AM	86.7 87.5 87.4 89.1 88.3	64.5 66.6 67.9 71.9 69.2	75.6 77.1 77.7 80.5 78.8	•8	91 92 89 94 93	16+ 5+ 8+ 18+ 5	60 58 62 67 62	24+ 24 24+ 24	0 0 0 0	2 12 0 13 10	0 0 0 0	000	00000	1.41 3.04 .97 2.53 2.78	- 2.68	.42 .79 .44 1.46 1.25	8 9 5 25 8	.0 .0 .0	0 0 0		5 6 2 6 4	0 3 0 1 2
VERGLADES DRT MYERS W8 AP A SELLE DORE HAVEN LOCK 1	R AM	88.7 89.3 92.3M 88.0	68.3 67.4 65.5M 68.1	78.5 78.4 78.9M 78.1	1.0 1.5	92 92 99 92	25+ 21+ 24 16+		23	0 0 0		0 0 0 0	000	0000	8.60 4.76 2.60 1.13	3.97 .47 - 1.02 - 3.40	2 • 46 1 • 43 • 93 • 71	10 8 9	•0	0 0 0		10 7 4 3	6 3 3 1
APLES Unta Goroa Unniland Amiami Trl 40 m 8eno	AM	87.7 90.8M 90.0M 89.5	69.5 68.3M 65.5M 64.9	78.6 79.6M 77.8M 77.2	1.5	92 95 94 95	19+ 19+ 15+ 25	65 61 59	1+ 17+	0 0		0 0 0	0 0 0	0	7.37 4.54 4.67 1.36	1.40	1.22 1.61 .90 .42	28 9 22	•0	0 0 0		8 12 4	6 2 4 0
DIVISION				78.2	1.5				,						3.52	- •45			.0				
LOWER EAST COAST DCONUT GROVE 7 S DRT LAUDERDALE T LAUDERDALE 8AHIA MAR T LAUDEROALE EXP STA IALEAH	AM AM AM	86.6 85.2 84.5 85.2	71.8 71.1 73.8 67.7 69.7	79.0 78.9 79.5 76.1 77.5	1.66	90 92 88 92 91	17 7+ 15+ 17 16	64 63 67 59 63	24	0 0 0	6	00000	0 0 0 0 0	00000	3 • 33 5 • 75 4 • 24 7 • 07 7 • 34	- 2:43	2.00 3.00 2.02 2.50 2.06	9 8 9 9	.0	0 0 0 0 0		4 8 7 7 7	2 3 2 4 4
OMESTEAD EXP STA YPOLUXO OXAHATCHEE IAMI BAY FRONT IAMI BEACH		87.2 85.8 88.3 83.9M 82.5	66.2 72.5 65.9 73.3M 75.5	76.7 79.2 77.1 78.6M 79.0	.8 2.2	92 93 95 90 89		58	17+	0 0 0	9	0 0 0 0	0 0 0 0	0 0 0 0	5.67 4.31 4.44 1.59	32 05 - 2.29	1.95 2.17 1.82 .45	20 8 8 19 26	.0	0 0 0 0		8 6 8 5 5	4 3 2 0 0
IAMI W8 AIRPORT IAMI W8 CITY DMPANO 8EACH DYAL PALM RANGER STA DUTH MIAMI 3 W	R R	86.2 82.5 85.4 88.6M 87.3	72.4 73.4 70.4 65.7M 71.3	79.3 78.0 77.9 77.2M 79.3	1.3	94 90 90 95 91			9 24 23+	0 0 0	1 1 9	00000	00000	00000	5 • 44 1 • 68 2 • 40 1 • 45 3 • 12	- 2.59	1.55 .47 .60 .81 1.66	8 25 8 8	.0 .0 .0	0 0 0	,	6 5 6 3 8	1
TUART EST PALM BEACH EST PALM BEACH WB AP	R	86.0 83.2 86.3	71.1 72.0 71.8	78.6 77.6 79.1	.7	91 83 92	15+ 15 16	64 66 65	1 -	0	0	0 0 0	000	0 0 0	5.17 4.51 3.39		3.98 1.90 .70	8 9	•0	0 0		5 7 6	3 4
DIVISION				78.3	1.3										4.03	- 1.15			•0				
KEYS RY TORTUGAS EY WEST WB CITY ARATHON VACA KEY AVERNIER	R	85.4 89.6 86.9 86.0	75.0 75.2 72.5 75.4	80.2 81.9 79.7 80.7	2.1	92 91 89 89	3 19 18+ 16	68 70 58 70	9+	0 0	2 0	0 0 0 0	0 0 0 0	0000	3.34 2.42 1.82 .33	40	2.13 1.04 .82 .25	19 9 20 8	•0	0 0 0		6 3 1	
DIVISION				80.6	.8										1.98	- •52			.0				

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Part	Table																															MAY	R10A 1956
	Station	Tetai	1	2	3	4	5	6	7	8	9	10	11	12			-		17	18	19	20	21	22	23	2.4	25	26	27	28	20	20	21
Part	ARCADIA AVON PARK BABSON PARK	5.33 1.05 1.06		. 15		.10	.69	+40	.34 T	.02 .46 .58	025	.02	.04					.01												+78 +04	T •11		
Companion	BELLE GLADE EXP STA BLOUNTSTOWN 2 SE BRADENTON EXP STATION	2.36 1.41 6.28 5.62	.06	. 20		. 62	.69	. 24	.06	1.51		. 33	+ 24 T	Ť	.04					. 03	.05	+24						.12	. 03	•02	•53 •20 •10		
Set 19 1 19 1 19 1 19 1 19 1 19 1 19 1 19	SUSHNELL 2 E CAMP SLANDING CAMAL POINT USOA CAPE SABLE RANGER STA	2.89 4.58 3.04	1.00	1.61	+12	.21	.15		.57	+32	.11	. 62	Т									•02				.03		T •02	1	. 20		1.15	
Series of the se	CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W	2.93 2.03 .56 3.63	+11	136			•06 •T0	.58	T	101	Ť	'	. 15	• 03						.02	• 06						1:46					т	4
Seminary 1	CLERMONT 6 S CLEWISTON	7.80 3.27	Т	. 10	•11		.05	.10	2+12	.62 .65	.04 1.26			+ 14		•ST					т							.16	.05	. 04		- 4	7
Property of the content of the con	CORNWELL & NW CRESCENT CITY CROSS CITY CAA AP	3.33 4.00 2.70 3.00			***		.10	T .35			2.00	• T0			1.TO							.00				+24	.05	. 23		•02		:15	4
Marche M	DE FUNIAK SPRINGS	2.70 2.46 2.11			.00	.97	.22	• 18 • 22	.47 .08	T •48	۰07	T	т					Т			.61				*12	.01	+21 T	.T2 .20 .15			.07	.08	4
FREEDENINGE ALL STATE AND ALL	OE SOTO CITY 4 SW ORY TORTUGAS EUSTIS 2 S EVERGLAGES	1.62 3.34 6.48				1.65	015	•08			•22 •27	.70							Т				.05				.04						
TOP LONGELLE LONGE 14 10 10 10 10 10 10 10 10 10 10 10 10 10	FEDERAL POINT FELLSMERE FERNANDINA BEACH FORT ORUM	3:22 2:81 3:96 3:44	T •08 1•25	• 02		.67 2.80	•50 •19 •02	.03		.05 1.29	.06	.01		.11						. 88	•01		• 24			• O T	.10	. 96	.04	•50	•02		6 6
PATT PROBLEC 100	FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA	5.78 4.24 7.07		Ť	.OT	.01		.02	.20	3:00 :86	.40 2.02 2.50			. 38							.55 .20 1.05	.06	• 15				т :		.06	+17 +36	•12 •35	.05	
MAT LIME 1,146	FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	4.02 4.12 4.51		T		.08	2	010	.78 1.02 1.08	. 87		+46										•37	.02	.06			.82 1.04	.40 .39			102		
MOREOLEAN TO ALL STATE OF THE PROPERTY OF THE	HIALEAN HIGH SPRINGS HILLIARD	1.36 T.24 4.58 6.T8	1 . 86	•02	.15	T •12	.60 .03 2	•38 2•41	.04 1.95 .87	•02			Ť						1	1.05	.02	• 05					.05 .25 .23	1.00	T . 29			.16	
Controlled by Rev Rev Rev Rev Rev Rev Rev Rev Rev Rev	HOMESTEAD EXP STA HYPOLUXO INVERNESS ISLANO GROVE 2 WNW	8.67 4.21 2.60 4.31			o34,	.04	•24 1	• 98 l • 20	.0T	1.50 2.17 .TO	.03	•10						T				.15						. To		+13		!	•
SEMBLE 2 1-46 1-46	JACKSONVILLE WB AP R JACKSONVILLE BEACH JACKSONVILLE WB CITY R JASPER 0 ESE	3+98 2+46	: 12 T	т :	.02 .94	•21 •15 •84	.02 1 .43	. 18	050 1056 024	T •02	Т									ı				-	_	006		•02			~		
LAKE MANASSE LAKE MANASSE LAKE MANASSE TAME MANASSE TA	KEY WEST W8 CITY R KISSIMMEE LA BELLE LAKE ALFRED EXP STA	2.42 2.73 2.60 7.69	T +68		• 22		T • 05 • 84 • 40	т	.01	. 84	1.04	.13	*OT				1					.61	•10	•10			.03				•05 •75	- 1	.10
LONGOR TEST OF THE CONTROL	LAKELANO W8 CITY R LAKE PLACIO 2 SW LAKE TRAFFORO	5.08 1.03 7.62 1	T :-60	1.50 1	•23	.25	.04 .34 .68	•10 T	2.05	• O T	.01	.01	• 32	T												•36	.04		1	.44	• 26		
NARIANA INO SCHOOL AND SAMO 100 100 100 100 100 100 100 1	LOXAMATCHEE MADISON MARATHON VACA KEY	4.44 3.37 1.82	т	• 22		•12	T		.81	1.82	1.12	• 14	•17							.00		.05 .82				т		• 42 • 28	.48	•12	•10	.02	
MIANI BEACH MIANI WAS ASSESSED. MIANI WAS ASSESSED	MAYO 5 NW MELBOURNE MERRITT ISLANO	7.16. 1.63 1.20	+42			• 25	•48 1 •03 3	. 36 . 27	1.50	·25	.71	т	. 15								. 45				'		.86 1.33 .0T	.OT	20		•05		
MODE MAYEN LOCK 1 1213	MIANI WB AIRPORT R MIANI WB CITY R MILTON EXP STATION	5.44 1.48 2.5T	T T	T . 22	· 20 • 17	.08	1.4T	T •40	s05	1.55	.05	.09 .01	+04	т	Ť				1	• OT	•01 •23	.01 T	т	т			+42 +47	.48 :01 :01	24	* 02 T	Ť		
NEW SUPRIMA BEACH 4 N	MOUNTAIN LAKE HT PLEASANT MYAKKA RIVER ST PARK	3.20 5.7T 3.53 1	.08 1 .05	•17 •10	035 008	075	.26 .15 1	.70	.10	Т	.63 .T2	•20		20									.09				.02 .37						
ORECHOREE V W	NICEVILLE HITTAW 1 5 GASIS FISHING LODGE	1:66 2:24 3:39 2:68			.00		.02	. 16	•25 •11	.60 .30	1.18	.20			т	т				1		.06							12	•22 1	20 1		25
PANAMA CITY 2 2.03	OKEECHOBEE W W OKEECHOBEE HRCH GATE 6 ORLANDO WATER PLANT ORLANDO W6 AIRPORT R	2.86 5.22 5.30 3.70	.04	: 04	•62 T •21	± 67	т	• 03 • 28	1031 1000	1018	153 1:58 :11	.30 T			.02									Ť		Т		.15	1	.02 .30 1	•20	04	
POMP AND SEACH 2.40 *12 *** *** *** *** *** *** *** *** ***	PANAMA CITY Z PENSACOLA CAA AP PENSACOLA WO CITY R PETERS	2.03 4.04 3.05 2.60		1	•16 •13	•07 •78	007 1 1042 1057	•27 •47 •08	.76	•14	.OT	+03	•17	• 04								T T	-10			• 60	.10 .01	. 26					
ROYAL PALM MANGER STA 1:45 :02	POMPANO BEACH PUNTA GOROA OUINCY EXP STATION RAIFORD ST PRISON	2:40 4:54 3:72	. 37 T	- 12 - 08		1.46	.00	• 2T • 24 • 26	•18 •21	.06 .60 .08	.58	o 27	• 20	•11								. 45							.08	. 25			
	SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE ST PETERSBURG	3+72 3+46 1+78 1+39	.02		т	e 25	.05 .01 .06	T .00	2 • 40 • 36 1 • 50	.02 .33 .08	T +12												.01			1	•0T 3	• 46	1	•02			

Tabl	0 3-	Conti	hour

Cantina	Total													Day	of mo	onth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ANFORD ARASOTA ECOTAN	2.26 1.25 4.01		T		.04	.) 5	+40	•72 2•00	+25	.23	•01	.02								+22						.06	•17 •02		.51 .65			
OUTH MIAMI 3 W	3.12 5.17					***	1471	•27	1 . 66	.11	•12	·15	•10							.48	.03						·17	•10 •06	.07	.21		
UNNILAND ALLAHASSEE WB AP	4.67 5.71	.15	۰78	+17 1+34			3.60	+17			•60		T							•6B					т	.02	• 24 • 01		.24		т	7
AMIAMI TRL 40 M BEND AMPA WB AIRPORT R ARPON SPRINGS	1.36 2.15 1.74	T	T .01	+12	.02	• 0B	.04	T •03	1.89	•06 T •72	, 35	.06									T	.03	+42	+04		.01	•20		Т	•20 •6B	.10	
AVERNIER ITUSVILLE 2 W	.33 .61		.05				.03		•29 •11	.24																	.10		.10			1
ENICE ERO BEACH CAA AP AUCHULA 2 NW	3.43 1.05 5.65		+ 23	.06		1.20	.04		.11	•11 •63	.03 .10	• 30	.05							•02	1.21	. 63	.02	.03	.06	.30		+ 04	.17	.61		
EST PALM BEACH EST PALM BEACH WB AP R	4.51								1.00 1	.22	.12	408	.00								.05							+ 24	. 10	•02		
EWAHITCHKA INTER HAVEN	7.00 6.37		1	e35	000	.07	4.96 .01	1.30	.84	.70 .04 .63	.14	٥00 ه	.25	Т					• 0 3	.60						1.08		.07	.06	T +87	T .05	١.
OOORUFF DAN	3 - 51		+43	011	1.91	.07	+82	.04																				.02				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat	ive hum	idity ave	erages		Num	ber of d	aye with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-109	.1049	66 -09	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	7.9	26	SE	25	_	-	-	_	3	5	0	1	0	0	9	75	4.0
DAYTONA SEACH WB AIRPORT	ENE	18	10.6	27*	ENE	9	82	80	56	72	4	5	4	1	0	0	14	-	5.3
FORT MYERS WB AIRPORT	-	-	8.1	35	NE	1	-	-	~	-	5	4	4	0	3	0	16	-	4.5
JACKSONVILLE WB AIRPORT	ESE	14	9.9	36	NE	8	83	81	50	69	5	3	2	2	2	0	14	69	4.9
KEY WEST WB CITY	-	-	8.7	20	N	9	-	75	62	72	8	4	4	1	1	0	18	78	4.9
LAKELAND WB CITY	-		7.0	-	-	-	-	-	-	-	1	4	6	0	2	0	13	74	5.3
MIAMI WB CITY	ENE†	18†	13.4	33	s	25	80†	79†	59†	72†	8	3	5	0	0	0	16	76	4.9
MIAMI 8EACH	_	-	-	-	-	-	-	-	-	-	1	5	5	0	0	0	11	-	-
ORLANDO WB AIRPORT	E	15	9.1	40*	S	6	89	84	50	69	8	1	3	2	1	0	15	-	5.2
PENSACOLA WB CITY	-	-	9.4	33	NW	5	90†	86†	62†	75†	1	2	2	1	1	0	7	64	-
TALLAHASSEE WB AIRPORT	E	11	5.8	-	-	-	85	87	50	66	4	2	3	0	1	1	11	-	5.5
TAMPA WB AIRPORT	ENE	18	9.8	30*	ENE	9	86	84	51	68	6	4	1	0	1	0	12	83	5.2
WEST PALM SEACH WB AIRPORT	ENE	22	12.5	35*	NNE	26	83	78	62	77	2	5	2	4	0	0	13	-	5.8
† Airport Oata * This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

REFERENCE NOTES

The four digit identification numbers in the index number column of the Statinn Index are assigned on a state basis. There will be an duplication of numbers within a state

Figures and letters fallowing the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Beating degree days for the preceding 12 months will be carried in the June insue of this bulletin.

Stations appearing in the ladex, but for which data are not listed in the tables, are either missing or received too late to be included in this issue

Unless atherwise indicated, dimensional units used in this bulletin are: temperature in *F., precipitation and evaporation in inches, and wind movement in siles. Degree days are based on a daily average of 65 F.

Evaporation is measured in the standard Weather Burssu type pan of 4 fnot diameter unless otherwise shown by fontnate following Table 6

Assuurts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 bours ending at time of observation. See the Station Index for observation time.

Long-term means for all stations except full-time Westher Bureau statinns are based on the period 1931-1955.

Long-term means for full-time Wemther Bureau stations (those shown in the Statinn Index as United States Wemther Bureau Statinns) are based on the period 1921-1950, adjusted to represent abservations taken at the present location.

- No record in Tables 3, 6 and the Statian Index. No record in Tables 2 and 5 is indicated by no entry

 And also on a later date or date.

 Amount included in following measurement, time distribution unknown.

 Thermometers are generally apposed in a shelter located a faw feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building simulation of simulation of simul

Additional information regarding the climate of Florida may be obtained by writing to any Weather Bureau Office or to the State Climatologist, P. O. Box 3658, University Station Gainesville, Florida.

Subscription Price: 20 cente per capy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and sonsy arders should be as de psysble to the Superintendent of Documents. Remittances and correspondence regarding subscriptions about he sent to the Superintendent of Documents, Government Printing Office. Washington 25, D. C.

FLORIDA MAY 1956

Table 5									D	AI.	ГI	11	["I_A]		1112	71,	OII.															MAY	1956	
Station																Day	Of Mo	onth															erage	
		1	2	3	4	5	6	7	8	9	10		12		87	-	16	77	18	19	20	21	83		24	25	26	80	28	29	30 85	31	À	
APALACHICOLA WB CITY	MAX	81 66	70	79 72	7 7 73	78 74	67	70	69	78 62	70	72	71	70	70	86 71	67	59	63	69	67	70	73	71	73	73	73	70	70	73	70	86 72	82 • 6 69 • 7	
ARÇADIA	MIN	89 67	89 65	68	69	72	69	70	69	68	88 66	90 69	69	63	93 67	95 62	65	63		64	64	60	63	56	63	90		63	69	67	92 67	93	90 • 9 65 • 8	
AVON PARK	MAX	93 68	93 68	69	93 69	94 67	91 67	72	85 68	78 67	66	90 67	91 66	91 66	94 66	95 68	93 67	68	93 65	93 64	93 68	90 65	91 67	65	97 69	96 67	70	90 65	85 65	94 69	92 67	91 67	91 • 2 67 • 2	
8 ARTOW	MAX	92 60	91 66	93 67	91 66	91 68	92 68	89 69	87 66	82 67	89 64	88 66	92 63	93 62	94 62	95 66	92 65	62	92 59	95 56	94 56	93 63	92 64	59	97 64	94 66	88 68	86 64	87 64	91 65	91 64	91 64	91.1	
BELLE GLAGE EXP STA	MAX MIN	87 64	88 63	87 64	88 66	89 66	88 70	87 66	87 68	86 65	84 65	85 66	86 65	85 62	86 61	88 62	91 65	89 65	89 71	85 66	85 67	63	87 62	86 61	87 60	91 60	86 65	84 64	85 66	86 65	87 64	85 63	86 • 7 64 • 5	
8LOUNTSTOWN 2 SE	MAX MIN	86 60	89 63	89 69	81 69	79 69	81 69	78 65	81 64	87 61	81 61	87 62	88 67	91 70	91 65	90 65	91 67	84 49	84 53	92 56	92 59	94 60	95 63	95 63	97 72	95 68	89 66	88 66	87 65	90 68	91 65	93 67	88 • 3 ° 64 • 1	
BRADENTON EXP STATION	MAX MIN	87 67	89 66	89 67	87 67	89 71	88 72	88 70	85 70	86 69	85 66	91 69	93 67	93 65	88 65	89 66	89 66	86 65	86 63	91 61	93 66	91 64	90 64		87 63	88 67	97 68	92 67	90 69	90 68	91 67	90 65	89.4 66.5	
8ROOKSVILLE CHIN HILL	MAX MIN	88 68	89 67	86 67	89 69	89 69	87 70	85 69	87 68	81 66	88 63	89 67	90 62	90 67	93 69	92 73	90 67	87 61	91 60	93 60	92 64	92 68	91 66	89 67	93 70	93 68	88 67	88 63	90 64	93 66	92 67	91 67	89 • 5 66 • 4	
BUSHNELL 2 E	MAX MIN	91 67	90 68	89 69	90 61	90 68	90 73	88 69	86 67	80 68	85 65	89 67	89 64	92 62	94 64	94 65	91 62	87 62	90 51	92 55	93 60	92 60	92 61	92 58	96 65	93 69	83 68	88 64	90 68	93 66	92 65	93 62	90 • 1 64 • 3	
CAMP BLANDING	MAX MIN	90 65	88 67	88 66	88 66	86 67	86 71	85 68	80 65	79 62	85 57	87 63	88 66	89 64	93 61	91 69	8.8 68	84 55	90 55	92 61	94 68	92 65	88	94 68	97 71	94 64	88 61	85 60	87 63	88 61	90 63	92 64	88 • 6 64 • 0	
CANAL POINT USOA	MAX MIN	90	90 64	90 64	91 66	92 68	90 69	86 68	83 70	77 68	85 67	87 68	82 68	87 64	89 63	92 66	91 67	90 74	87 71	86 67	85 69	86 67	86 65	90 63	91 58	90 62	85 69	88 68	83 68	88 68	88 67	86 64	87 • 5 66 • 6	
CAPE SABLE RANGER STA	MAX MIN	86 70	86 74	86 74	87 70	85 70	86 73	87 76	8 9 69	85 66	86 68	88	87 69	86 64	87 69	88 64	89 66	89 63	89 64	88 69	87 67	88 67	87 66	87 66	88 62	88 62	89 69	89 70	85 68	88 68	89 68	89 64	87 • 4 67 • 9	
CAPTIVA	MAX	87 71	89 73	86 73	87 74	89 75	87 76	85 75	86 72	89 72	91 70	93 72	90 72	88 72	87 75	87 74	85 71	90 74	94 72	93 72	90 70	92 71	91 71	87 69	87 67	94 69	88 70	91 71	89 72	91 72	93 72	87 71	89 • 1 71 • 9	
CEOAR KEY	MAX	85 70	86 74	83 75	85 74	84 75	85 70	83 70	85 70	83	89	87 70	87 74	88	92 74	90 74	89 74	8 5	89 60	90 72	92 75	88 73	87 68	90 75	92 75	90 70	87 70	88 70	92 70	90	89 73	88 75	87 • 7 71 • 0	
CHIPLEY 3 E	MAX	87	88	86	80	76 67	78 67	88	85	81	85	90	89	91	90	89	88	82	90	93	92	92 61	94	95 70	95 73	91 64	86	87	87	92	92	90	88 • 0	
CLEARWATER SEACH	MAX	85 72	87 72	85	86 73	88	88	84	84	85 71	91	91	90	85	86	86 74	85 76	82	86	92	87 71	86	85	84	87 73	95 73	91 71	88 68	93	90	89 72	88 73	87 • 4 71 • 5	
CLERMONT 6 S	MAX	91	91	72 89	90	91	89	88	87	81	85	90	71 91	92	73 94	92	89	88	91	93	93	92	93	72 94	97	93	84	86	89	92	91	91	90 •2	
CLEWISTON U S ENG	MAX	68 90 70	69 87 70	69 89 69	90	93	72 91	69 92 70	68 91	86	80	86	88	85	65 86	88	90	90	88	88	87	88	89	89	87	70	89	87	87	87	90	65 89	88 • 3	
COCONUT GROVE 7 S	MIN	85	85	87	71 85	71 88	72 87	87	68 87	87	85	71 85	70 85	67 85	65 84	85	86	90	76 87	73 88	72 86	67 86	71 86	86	62 86	63 87	73 88	72 85	72 85	70	71 86	70 85	69 • 2 86 • 1	
CROSS CITY CAA AP	MIN	76 88	90	76	76 87	7 6 8 6	77 87	76 84	70 87	82	71	75 90	75 91	73	68 91	90	89	85	68 92	73	76 94	70 93	92	90	93	74 92	73 83	71 87	75 89	70 91	75 91	89	71 • 8	
OAYTONA BEACH	MIN	82	83	65 85	69 86	68 84	70	67 81	65 88	84	59 76	80	82	61 82	62 87	91	62 95	93	49 78	57 82	61 85	60 84	84	63	90	66 93	65 85	62 81	62 81	65 82	68 83	83	63 • 0	
OAYTONA BEACH WB AP	MIN	67 84	72	71	70 86	73 86	74	71	82	69 77	70	73	82	65 87	66 92	69 95	66 92	80	52 85	64 83	87	67 85	68 84	93	70 95	72 85	72 82	67 82	74 83	70	71	69 85	85 • 3	
OE FUNIAK SPRINGS	MIN	63	90	69 88	69	72 75	70 75	68 87	66 88	69 83	70	70 92	92	62 93	64 94	66 93	83	57 86	95	96	95	61 96	63 95	59 97	67 97	68 91	90	71 89	72 87	66 89	67 93	65 94	89 • 8	
DE LANO	MIN	64	66 89	68 88	67	63 90	65	62 87	65 87	60 84	59 78	63	64 86	65 87	66 91	67 93	62 92	90	59 86	64	63	66 93	67 89	69 88	70 93	66 95	64 88	64 85	65 84	65 86	61 89	61	63.9	
ORY TORTUGAS	MIN	65	76	70	71	72	73	70	67	67	64	67	65	64	65	66	65	67	54	62	70	69	65	62	68	69	69	67	63	67	67	66	66 • 8	
EUSTIS 2 S	MIN	74	76	77	77	75 93	77	75	75	75	71	73	76	76	76	76 94	72	76 96	75	68	75 91	75	76	74	76 98	77	77	77	73	77	74	75	75 • 0	
	MIN	66	68	68	71	71	74	70	68	78 69	67	65	66	91	92 67	71	70	65	58	58	66	92 66	91 67	96 66	63	70	68	66	69	68	69	67	90 • 4	
EVERGLAGES	MAX	68	68	68	86 68	71	86 70	86 70	87 71	87 68	88 68	88 69	90 67	66	90 68	88 69	70	69	71	69	68	91 66	66	67	66	92 69	91 69	69	68	68	92 68	65	88 • 7 68 • 3	
FEOERAL POINT	MIN	88 64	66	68		69	72	6.9	66	66	61	66	64	91 66	70	91 66	67			59	62	62	63		68	68		62	63	86 65	65	65	86 • 6 65 • 1	
FELLSMERE	MIN	65	67	66	65	69	69	70	66			68			90 64		95 66			86 62				91 61			86 66				87 67		88 • 9 65 • 6	
FERNANOINA SEACH	MAX				83 67							81 68		91 67			91 67							95 67			80 71						83 • 8 66 • 6	
FORT ORUM	MAX	88	91		92	89	88		88	78	84	97		92	93	94	92	90	91	93	94	93	92	95	98				83	8.8			90.6	
FORT LAUDEROALE	MAX MIN				87 75		87 77				85 72		86 75	86 70		92 65			83 71			86 71	87 70		91 63	87 66	84 68	84 72	8 5 73				86 • 6 71 • 1	
FT LAUOERDALE BAHIA MAR	MAX																88 71											83 73		86 74	83 77		85 • 2 73 • 8	
FT LAUGERDALE EXP STA	MAX MIN	87 72	89 74	82 73	85 73	80 75	85 74	84 71	83 65	87 64	80 68	82 74	84 71	82 66	84 62	86 63	86 66	92 62	91 70	83 67	82 68	84 64	82 63	86 61	84 59	91 61	89 68	82 72	81 71	82 68	83 72	83 62	84 • 5 67 • 7	
FORT MYERS WE AP	MAX MIN	90 65	88	88 68	88 67	88	88 69	86 69	86 67	82 67	88	·88 69	91 68	90 67	90 68	91			90 67		89 67	92 66		92 63			89 70						89 • 3 67 • 4	
FORT PIERCE	MAX MIN	84 74	84	84	84	85	86	85	83	77	80	84	82	83	85	88		83	83	87	84	84	83	84	88	84	82	83	85	85	85		84 • 2 70 • 0	
FOUNTAIN 3 S	MAX MIN	89	89	89	79	80	77	84	87	81	86	91	87	91	91	89		84	94	94	92	93	96	9-6	95	89	87	86	85	87	91	92	88 e 2 63 e 4	
GAINE VILLE UNI OF FLA	MAX MIN	89	91	90	90	88	90	87	83	85	81		90	90	94	95	92	90		92	93	94	94	92	95	98	90	82	86 67	90	92		89.9	
GAINESVILLE 3 MSW	MAX	87	88	88	88	87	87	82	83	80	81	87	88	92	92	92	89	86	90	90	92	91	90	93	96	92	82	84	87	90	92	92	88 • 3 63 • 7	
					76	00	1.7	0 1	00	05	01	07	05	02	0.2	02	02	00	49	25	01	02	00	0.1	04	0 /	07	02	67	05	00	35	0307	

The Contract									D	ΑI	LY	TI	EM	IPE	ER <i>I</i>	TÆ	UR	ES	5														ORIDA 1956
Table 5 Continued																Day	Of M	onth															ega
Station		ì	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
GLEN ST MARY NURSERIES	MAX	89 62	89 66	86 63	89 65	87 66	86 66	88 68	79 63	78 63	85 55	91 60	89 62	92 63	95 65	93 63	90 61	8 5 52	92 50	93 58	95 59	93 55	91 61	96 63	96 65	85 65	82 66	85 60	89 61	90 60	91 62	92 64	89 e 1 61 e 7
HIALEAH	MAX	84 75	85 74	85 74	85 75	85 76	85 75	84 69	88 6-6	83 68	83 72	84 73	84 70	85 65	86 65	90 70	91 65	90 70	84 66	84 71	84 67	86 66	84 64	85 63	88 65	85 69	84 68	83 71	84 71	85 74	84 75	85 70	85 • 2 69 • 7
HIGH SPRINGS	MAX	87 66	89 67	89 66	88 70	87 62	83 69	80 66	84 65	81 64	87 58	88 66	91 64	94 65	94 72	92 65	91 64	90 55	95 51	95 58	96 59	95 62	94 61	96 64	98 69	92 65	82 65	85 63	89 66	93 65	92 67	93 67	90 ± 0 64 ± 1
HILLIARD	MAX MIN	87 60	86 64	85 65	85 63	80 63	83 66	78 68	73 63	78 62	81 56	84 62	88 60	93 65	93 67	92 64	86 65	84 52	90 50	90 54	92 60	90 59	89 60	95 64	94 65	79 65	80 68	82 58	86 58	87 58	89 62	90 62	86 • 1 61 • 5
HOMESTEAD EXP STA	MAX MIN	86 73	86 73	86 72	89 68	87 70	88 75	87 70	90 65	85 65	85 68	86 69	86 67	86 62	88 61	91	92 64	92 61	90 64	89 68	87 64	87 64	85 65	8 6 62	90	87 61	85 67	85 70	86 66	86 67	85 70	86 63	87 • 2 66 • 2
HYPOLUXO	MAX MIN	84 75	85 76	86 76	88 76	87 77	88 77	88 77	88 71	78 67	84 74	84 73	84 76	85 71	85 66	89 65	93 69	87 64	84 73	85 76	86 70	86 75	87 76	86 67	88 64	87 68	84 76	84 73	84 73	85 76	85 76	85 75	85 • 8 72 • 5
INVERNESS	MAX MIN	91 67	91 68	90 68	90 68	89 68	91 70	88 69	88 68	80 66	87 62	90	90	92 64	93 65	93 61	90 61	87 6 I	92 55	92 56	94 57	91 57	92 64	92 63	95 68	95 68	93 65	90	90 64	92 69	93	93 66	90 • 8 64 • 3
JACKSONVILLE W8 AP	MAX	89 70	89 70	89	89 70	85 70	86 71	79 69	76 64	79 66	83	86	89	94 68	95 70	94	88 67	83 58	91 58	90	93 67	90 67	89	96 69	94 70	83	84 71	85	87 65	87	89	90	87.8
JACKSONVILLE BEACH	MAX	80	80	83	83	80	80 72	81	77	77	78	80	81	88	91	94	89 66	80	84	81	85	82 65	83	95	87 70	82	81	82 72	82 71	83	84	86 68	83 • 2
JACKSONVILLE W8 CITY	MAX	87	88	85 71	87	84 71	84	79	75 65	78 66	80	83	87	93	94 70	93	88	84	89	88	91	89 72								-			
JASPER 9 ESE	MAX	89	89	85	89	84	74	75	80	80	85	89	90	95	95 63	89	90	85	90	94	94	94	92	95	100	80	84	80	90	90	90 58	90	87 • 9 59 • 5
KEY WEST W8 CITY	мах	89 76	88	88	90	89	89	89	89	89	87	89	89	89	8-8	89	88	88	89	91	85	89	89	88	89	89	89	87	89	88	89	89	88 • 6
KISSIMMEE	MIN	91	92	90	91	78 91	78 92	92	73 86	70	75 85	76 87	76	76	73	74 95	93	90	76 91	91	93	76 93	76	94	73 98	93	87	76 86	74 85	90	90	76	75 • 2
LA BELLE	MAX	92	92	91	70	71 92	71 91	71 89	66 85	83	65	89	91	92	93	96	90	94	91	93	94	94	94	96	99	71 94	90	93	92	95	94	97	92.3
LAKE ALFRED EXP STA	MIN	92	66 86	88	90	90	90	70 87	69 84	80	86	89	90	90	90	93	65 87	65 87	90	92	90	63 93	92	93	92	92	67 88	65 86	85	90	90	90	65 a 5 89 a 1
LAKE CITY 2 E	MIN	66 87	69	69 87	69 88	70 86	73 82	71	68 82	68	64	6 6 88	91	63	65 95	65 94	65 90	63	94	58	94	63 94	93	97	67 99	67 88	63 83	84	90	66 91	65 92	91	89 . 3
LAKE HIAWASSE	MIN	88	67	65	68	66 90	67	67	65	62	58 81	65	65	66 88	65	64 92	63 93	55 93	51 86	58	62 92	63 92	61 92	90	67 92	65 97	65 92	62 83	62 84	84	89	90	63 • 5
LAKELAND W8 CITY	MIN	65	68	70 88	70	72	73	71	68	69 79	66	67	63	63	65 92	67	65 88	66 87	56 87	58	63	63	65 88	61 91	66 95	70	68	84	67 83	67 88	67 88	65 89	66 • 1 87 • 9
LAKE PLACIO 2 SW	MIN	69	68	68	69	70	70	70	69	68	66	69	68	68	70	72	68	66 92	67 93	64	67 95	70	69	67	70	72	71	6-8	70 88	70	69 95	69	68 • 7 93 • 1
	MIN	67	66	68	67	70	71	71	66	68	67	68	66	62	63	62	67	68	65	66	68	64	64	59	64	86	87	86	68	68	67	64	66 • 2 87 • 5
LIVE OAK 2 ESE	MAX	64	65	66	69	68	67	65	65	60	59	66	65	67	92 66	65	64	55	52	59	65	62	62	66	67	66	63	65	66	65	6-6	68	64 + 1
LOXAHATCHEE	MAX	65	65	67	69	70	71	72	90 67	67	69	70	64	66	62	62	91 68	63	73	68	67	62	63	60	58	62	69	61	70	66	65	62	88 • 3
MADISON	MAX	66	90 66	67	70	83 69	75 68	67	60	79 60	85 57	88 67	91 66	92 68	92 65	93 65	85 68	52	92 58	64	65	65	65	67	70	67	67	62	63	93 66	67	70	88 a 5 65 a 1
MARATHON VACA KEY	MAX	87 73	74	86 74	87 75	88 74	87 73	86 76	87 73	87 72	69	88 75	71	73	71	87 70	70	74	73	76	68	70	73	72	70	87 74	74	70	87 72	73	74	73	86 • 9 72 • 5
MARIANNA CAA AP	MAX	87 63	88 67	80 69	78 68	79 69	78 67	84 64	63	61	86 60	88 64	88 69	92 69	90 68	67	63	50	91 58	93 65	94 65	94 64	68	96 71	71	66	87 67	85 66	86 66	69	91 68	69	87 • 4 65 • 6
MARIANNA IND SCHOOL	MAX	87 61	90 65	87 68	78 67	79 69	79 68	82 67	85 61	79 60	60	89 65	66	92 63	91 68	90 67	87 69	82 49	91 56	94 65	92 65	63	97 66	96 70	95 73	85 66	86 69	87 65	65	91 67	91 61	91 68	88 ± 0 64 ± 9
MAYO 5 NW	MAX MIN	83 64	87 66	86 66	87 70	86 70	77 68	79 65	84 64	80 60	86 59	88 66	90 65	92 66	93 65	91 64	86 67	83 53	92 52	93 59	93 62	93 61	92 60	94 64	97 70	63	82 65	86 63	89 62	90 67	91 68	88 68	88 • 0 63 • 9
MEL80URNE	MAX	81 74	81 75	81 71	81 69	83 72		85 72			80 72	81 73	81 72		86 66		92 70	89 71	83 69	82 71		85 68	84 75	87 67	91 65	86 75	80 74	80 72	83 72	84 71	83 74	83 75	83 • 7 71 • 1
MERRITT ISLAND			86 73			88 73	81 75	90 73	84 70	80 70	81 70	82 73	83 71	88 68	93 67	97 70	94 70		86 56			87 68	86 70	94 68	98 68	87 74		80 70		85 68			86 a 5 69 a 8
MIAMI BAY FRONT	MAX				83 77		84 77					83 74					90 73	69			85 72			72	84 69	85 77		83 70	74	83 74	83 76	83 76	83 • 9 73 • 3
MIAMI BEACH	MAX	81 76	81 77	81 76		82 78	82 78	82 77	76 74	81 71	81 74	81 72			83 76		89 75		85 78			84 75	83 77		86 72	84 78		80 70		83 76	81 77		82 • 5 75 • 5
MIAMI W8 AIRPORT	MAX MIN		85 77					85 76	87 68	84 68		84 74			88 68	90 69	94 73	91 68	84 74	85 70	86 74	87 70	86 69		89 67	87 69		85 71		86 75	85 77		86 • 2 72 • 4
MIAMI W8 CITY	MAX MIN			80 76	80 76	81 76	80 76	81 76	83 69	81 67	82 73	82 73	82 76	83 75	85 71	83 72			85 77						86 70	83 68	81 72	79 69	82 76				82 • 5 73 • 4
MILTON EXP STATION	MAX MIN		83 66	82 70	80 67	76 68	79 67	85 74	85 76	83	82 62	85 61			90 65	89 67	85 64	84 47	90 57	91 63	92 59	93 60	94 62	96 69	94 68	91 64		86 67		91 63	91 60		87 • 1 64 • 4
MONTICELLO 2 S		90	89	86 65	84	79 67	77 67	83 67	86 64	80 59		88 65		93	94 64				93 53					97 63	94 69	84 65	80 65	8 6 61	90 61	92 66	91 64	91 68	88 • 6 62 • 6
MOORE HAVEN LOCK 1	MAX MIN	88	88	88	90	90	89	90	89 69		76 69	86 71			88 65	89			89 71					88 62									88 • 0 68 • 1
MOUNTAIN LAKE	MAX	89	90		90	90	91	88		79 68			90		90		92 66		89 6 I							95 72		87 66			88 67		89 • 1 66 • 1
MT PLEASANT	MAX MIN	88	84			79	80	84	83	78	85 59	88	90	91	91	90	83	82	91	93	92		94	96		86				91 68	92 66		87 • 5 65 • 4
MYAKKA RIVER ST PARK	MAX	87	88	88	87	89	91	88	87	86	79	0,0		82		94		89			92	93	93		92		94	89	89	87	84	86	89.0
NAPLES		86	86	07	07	97	0.7	9.6	96	96	9.0	89	0.0	95	85	86	85	87	87	92	89	90	89	85	92	92	88	88	88	89	89	87	87 • 7 69 • 5
1	MIN	69	69	70	70	71	73	71	72	09	70	70	0.9	0.8	70	/1	7.4		0.99		00	55	50		, 0		33				3.0	55	

See Reference Notes Following Station Index - 59 -

Table 5 Continued																																mpri I	0
Station																Day	Of Mo																Average
		1	2	3	4	5	6	7	8	9 .	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	A
	MAX	86 66	86 67	89 67	89 68	88 68	89 70	92 71	82 67	81 69	84 68	85 70	85 65	65	90 67	95 66	93 63	85 53	87 58	88 60	88 62	63	87 66	92 63	97 66	88 69	85 69	85 70	87 70	88 68			87 e9 66 e0
	MAX	82 61	83 62	83 67	84 67	79 66	77 68	77 65	79 67	85 61	81 62	83 60	84 58	84 68	84 59	89 61	87 61	84 46	84 51	86 62	89 62	9 0 63	95 63	94 62	89 70	91 64	86 66	85 67	83 63	86 64			85 • 1 62 • 8
	MAX MIN	65	65	66	67	68	69	69	63	69	65	64	64	60	62	60	62	66	59	59	63	62	61	57	60	65	67	61	67	65	64	64	63.8
	MAX MIN	91 65	91 66	90	90 67	90 69	89	87 68	81 67	80 64	85 59	89 63	92 63	94 59	95 63	94 65	91 60	89 57	93 47	94 52	95 58	94 58	93 58	98 57	64	94 69	80 67	86 60	91 63	92 64	93 63	92 62	90.7 62.3
	MAX MIN	82 73	84 74	84 74	84 76	86 76	86 77	85 76	84 72	83 69	75 70	82 76	85 72	84 74	86 73	86 75	88 74	89 73	88 72	88 75	86 76	85 72	83 73	86 72	87 73	87 75	90 74	85 75	86 76	83 76			85 • 3 74 • 0
	MAX	90 67	90	90 70	90 70	90 72	91 72	88 70	87 69	81 69	83 68	87 68	89 66	91 67	92 69	93 70	93 68	91 69	90 60	92 63	92 67	92 68	89 69	94 65	97 69	91 73	86 70	85 67	82 69	89 69		88 69	89.4
	MAX MIN	90 65	88 68	90 70	92 70	90 71	90 71	89 69	86 68	81 67	83 66	87 67	88 64	90 64	92 68	93 69	90 67	87 66	89 57	91 60	91 65	90 65	88 67	93 63	97 69	91 71	84 69	84 66	81 68	88 68	89 68	89 68	88 • 7 66 • 9
	MAX MIN	89 68	89 70	91 71	90 70	88 71	84 74	87 70	84 67	77 66	82 62	85 64	88 66	90 65	97 67	95 68	93 67	88 62	90 56	89 63	91 65	92 67	90 65	95 67	97 69	85 67	79 70	83 67	85 68	89 68	87 68	88 68	88 • 3 67 • 0
	MAX MIN	82 62	83 66	84 68	81 70	82 70	80 67	84 72	89 69	89 61	81 61	84 64	86 65	89 65	87 65	85 70	84 70	83 50	8 6 52	85 62	90 63	95 64	86 67	89 70	90 70	86 68	85 70	88 70	87 65	87 63	91 64	92 67	86 • 1 65 • 5
	MAX MIN	81 70	83 72	82 70	77 71	76 73	79 68	82 70	87 68	78 65	79 69	82 67	83 69	84 71	87 70	86 70	83 62	85 54	87 64	87 68	90 64	92 65	88 69	92 74	92 74	87 72	84 70	83 73	85 71	89 60	89 71	89 71	84 • 8 68 • 8
	MAX MIN	78 69	81 72	81 73	76 69	75 69	77 68	79 71	86 69	76 64	77 71	79 69	81 70	80 74	82 71	83 71	80 62	82 56	85 65	83 71	88 67	89 69	84 70	87 75	88 75	84 72	80 71	79 75	81 73	84 70	85 72	85 73	81.8
	MAX	89 67	90 67	89 67	90 70	90 69	90 70	87 70	85 67	82 68	88 64	90 67	89 64	90 62	93 63	94 65	01 63	88 63	90 56	92 57	91 63	9 2 62	90 63	93 60	07 63	94 60	92 69	90 64	88 68	93 66	92 66	91 64	90.3 65.0
	MAX	85 72	85 74	85 75	85 75	85 75	85 76	85 75	86 68	76 70	85 66	85 73	85 74	85 70	88 65	88 65	90 67	89 64	83 71	87 68	85 76	85 67	85 67	86 64	89 60	87 65	84 71	84 71	85 74	85 74	84 75	87 76	85.4 70.4
	MAX MIN	90 65	89 67	89 68	90 68	92 71	90 72	86 70	85 70	83 70	87 67	91 69	91 68	93 67	93 67	92 69	88 68	92 60	94 68	95 69	92 68	95 67	94 68	91 65	92 66	95 68	92 70	92 68	93 68	89 69	90 69		90 •8 68 • 3
	MAX MIN	88	86 68	83 68	79 66	80 68	77 67	84 65	84 65	79 59	84 57	87 64	88 65	90 71	90 63	89 65	87 68	82 51	00 55	92 61	93 67	92 63	92 65	95 69	93 71	92 65	87 65	84 62	87 62	92 67	92 61	91 66	87 • 4 64 • 2
	MAX MIN	89 65	9 0 67	88 66	88 68	83 66	87 68	80 67	80 64	78 64	84 58	86 63	90 62	92 63	94 65	93 63	90 64	87 56	91 51	91 57	94 62	93 62	91 62	95 64	98 66	87 66	83 66	83 61	88 64	89 63	90 64	92 65	88 • 5 63 • 3
	MAX MIN	87 66	82 71	87 71	88 70	86 70	87 73	88 71	89 65	86 62	85 66	88 66	89 66	89 65	91 63	93 63	93 66	95 62	01 62	00 65	86 67	90 64	88 63	90 61	93 61			87 68	87 66	88 66	87 64	89 62	88 • 6 65 • 7
	MAX: MIN	85 64		86 69	87 67	86 69	86 73	82 67	80 65	80 68	82 72	84 66	84 63	90 63	93 66	93 65	90 65	87 60	86 55	84 60	90 62	86 63	86 62	96 64	92 68	86 69	82 69	83 70	85 67	86 65	86 68	88 66	86 • 4 65 • 7
	MAX MIN	90 67	89 68	88 68	90 70	89 70	89 72	89 70	81 69	81 68	87 65	89 67	8 9 66	90 65	91 68	93 68	89 66	87 64	89 61	91 60	91 65	92 65	91 67	91 64	94 69	92 70	87 70	88 65	88 68	91 68	90 68	90 67	89 • 2 67 • 0
	MAX MIN	82 63	81 65	82 69	84 70	82 70	81 70	77 65	84 65	82 60	85 58	84 70	84 71	85 68	92 65	90	88 70	88 50	92 55	85 60	96 64	93 62	87 65	88 66	91 71	91 68	88 64	86 62			87 68	89 69	86 • 3 65 • 2
	MAX	90 71	87 71	88 72	89 71	89 73	89 73	87 73	80 71	84 70	90 68	91 71	91 71	91 70	90 70	89 70	87 71	86 68	90 65	93 70	92 68	92 70	91 71	89 71	91 70	96 73	94 69	90 69	90 70	92 71	91 72	90 71	89 • 6 70 • 5
	MAX MIN	90	85 64	83 67	81 67	82 68	80 62	83 65	8 8 62	82 59	86 59	87 64	88 66	91 69	94 63	90 63	87 64	85 48	92 50	93 55	96 60	94 62	90 64	96 66	95 66	89 62	88 64	86 62	90 59	91 64	89 63	89 65	88 • 4 62 • 4
	MAX	90 63	90 67	90 70	94 70	94 72	92 72	89 70	85 68	80 69	85 65	87 65	88 63	91 62	93 65	94	93 65	91 67	90 51	01 56	92 62	93 61	91 63	94 62	98	94 69	87 68	88 62	88 65	90 65	90 65	91 65	90 • 4 65 • 2
	MAX	87 68	88 66	86 68	88 68	88 71	88 72	86 70	88 71	84 69	90 66	90 69	90 66	86 65	90 65	89 66	85 66	87 67	91 61	90 62	92 65	93 64	90 64	84 63	88 65	93 67	91 68	89 65	89 66	91 67	89 67	88 66	88 • 6 66 • 5
	MAX MIN	86 66	87 58	86 64	85 68	83 68	80 69	82 70	78 64	85 65	82 62	91 58	92 65	94 68	80 60	92 60	86 62	85 47	92 49	89 53	95 55	05 56	92 59	93 58	95 66	93 68	90 69	89 65	92 63	90 66	87 63	88	88 • 5 62 • 3
	MAX MIN	86 74	87 75	86 75	87 73	88 74	86 76	87 76	90 69	83 69	86 71	85 76	86 74	84	86 70	90	91 70	90 69	86 70	86 70	87 70	87 71	87 68	90 68	91 68	90 69	87 70	85 70	87 72	87 70	88 74	90 70	87 • 3 71 • 3
	MAX	85 74	85 75	85 73	86 74	87 76	86 76	86 74	86 71	76 67	84 71	85 72	83 71	85 66	88 66	91	91 71	89 68	85 74	87 68	86 76	85 67	85 68	87 65	91 64	87 67	83 75	86 71	87 76	86 71	86 74	87 75	86 ± 0 71 • 1
	MAX MIN	90	91 67	91 66	92 67	90 69		90 69	89 66	85 64	90	89 65	90 6-7	90 64	90 64	94 64	89 65	91 61	88 70			90 63	91 64	91 61	93 63	94 62	88 67	88 67	87 69	89 66	90 67	90 61	90 • 0 65 • 5
	MAX	88	86 66	83 67	80 66	79 60	78 66	81 67	85 62	79 60	84	86 66	89 67	90	90 64	90 65	84 64	82 51	89 54	91 58	92 62	94 63	91 68	94 67	92 70	86 67	86 67	84 65	87 64	92 71	91 67	91 68	86+9
	MAX MIN	87 66	88 67	89 67	89 66	90 69	86 69	88	87 67	93 64	86 68	87 67	86 64	88 64	90 63	92	94 66	92 59	94 60	88 67	89 68	90 63	90 63	89 62	94 59	95 61	90 66	88 68	8 9 6 5	86 66	89 64	90 69	89+5
	MAX MIN	89	89 69	87 70	89 71	91 71	89 74	88 73	83 70	84 70	90	91 69	91 67	89 68	89 68	91 68	86 66	86 64	89	92 59	89 65	92 65	92 66	88 65	93 66	93 71	90	89 66	88	92 69	91 69	89 67	89 • 3 67 • 7
	MAX MIN	87 69	88 69	88 69	86 70	88 72	90 72	89 71	87 71	86 69	85 60	91 67	90 67	91	86 67	88 67	80 71	87 66	82 60	90 58	93 64	88 66	89	87 66	87 67	89 70	94 69	90 75	90 68	89 69	91 69	8-8 6-7	88 • 5 67 • 7
	MAX MIN	84 77	85 76	85 77	86 78	85 74	86 78		87 72	85 73	85 70	86 77	87 77	85 77	86 74	88 76	89 74	87 75		87 79	84 73	86 74	85 77	86 77	87 77	86 72	85 75	85 76	86 76	86 71	85 78	86 74	86 ± 0 75 ± 4
	MAX	85 65		87 68		88 70	87 75		86 66	84 70	85		88			97 61	93 62	91 67	82 61	88 55	89 62	88	87 63	92 65	96 65	87 67	84 70	84 67	87 70	90 65	87 65	89 66	88 • 3 65 • 9
	MAX MIN			88 67		89 70	90 73	89 70	88 72	86 68	92 65	92 68	90 66	86 66	89 66	88	86 65	88 67	91 62	91 64	88 64	89 65	90	85 63	87 66	93 65	91 68	90	90 67	90 67	89 66	88 65	89 • 0
	MAX MIN	84 74	84 73	84 72	85 71	86 75	85 75	85 70	84 69	77 70	79 72	83 74	82 72	84	87 68	91 69	90 71	83 70	83	86 65	85 67	85 65	84 67	85 63	92 63	85 70	83 75	83 73	85 71	87 70	85 73	8 5 75	84 • 7 70 • 3
	HAX HIN	90 68	87 66	90 66	90 67	90	88	86 70	82 67	78			90	90	91 62	93	92			92	93			93 57	95	94 66	87 67	88		91 66	92	91	89.5
	MAX	82 75	82 75	82 75	83 76	83 76	84				81	82	82	82 71	85				84		84		83 75		86 66	84	81		84 73	84 73	82	84	83 • 2 72 • 0
WEST PALM BEACH WB AP	MAX	86	86	85	86	87	86	85	87	78	85	86	86		89	91		90	85 74	8.8	85	87	8.6		90	87	83	84	86	86		86	86 • 3 71 • 8

DAILY TEMPERATURES FLORIDA MAY 1956 Table 5 - Continued Day Of Month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 WEWAHITCHKA 80 70 84 83 91 91 93 94 92 91 69 54 54 59 63 62 63 68 89 83 86 65 59 61 88 90 64 62 90 89 69 64 WINTER HAVEN 88 91 68 70 90 80 66 92 89 68 68 90 64 89 89 4 68 68 1 WOODRUFF DAM 88 82 81 78 63 67 68 66 78 83 83 79 85 89 91 90 91 89 84 80 88 90 87 95 94 95 92 87 86 85 91 91 91 81 86.9 67 65 67 61 60 67 67 68 68 67 70 53 59 64 65 64 68 70 71 69 67 66 66 69 68 69 66.1

Table 6 EVAPORATION AND WIND

0.00																I	Эау о	f mor	nth								-						
Station	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	P .1	19.	19	. 29	.27	.25	.22	.24	.21	.21	.21	.28	.26	.30	.24	. 24	.17	.28	.32	.33	.33	.23	.23	. 30	.30	. 29	, 33	, 29	.31	.27	.24	.32	8,14
SELLE GLADE EXP STA EVA	P . 2	24 .	28	.15	. 28	.30	.27	.26	,18	,20	.07	.20	,18	.32	.23	. 24	.27	.28	.27	.18	.08	.18	.23	.30	.27	.28	.22	, 24	.23	.17	.29	.25	7.14
CLEWISTON US ENGRS (a) EVA	: 8	89	89	86	87	89	88	88	85	85	76	87	89	89	90	91	91	87	90	86	85	91	91	91	92	93	88	87	89	87	88	91	6.23 88.2 74.5
																																	8,62 1686
GAINESVILLE 3 WSW EVA WIN MAX MIN	D 3	30 92	50 95	40 96	40 95	55 92	45 90	40 83	50 89	120 84	91 90	44 94	36 97	28 99	21 99	50 97	56 91	49 92	25 95	23 95	31 92	28 94	20 94	50 96	30 100	60 95	72 92	54 91	44 92	30 97	25 99	15 98	88,46 1350 93.7 67.0
HIALEAH EVA	IP .2	26 . 96	25 98	.26 79	.25 79	.28 114	. 29 87	.18	.34 37	87	.19 88	.31 109	.30 71	.27 51	.28	.28 39	.27 42	.26 40	. 39 57	.11 65	.21 69	. 29 87	.27 80	.30 47	.25 29	.27 95	.28 132	.27 81	. 24 64	.32 112	.32 77	.26 55	B8.32 2252
LAKE PLACID 2 SW EVA	IP .2	25 . 25	23 25	.22	.27 29	.22 25	.19 28	.18 24	.17 16	.09	.14 35	.21 30	.25 27	.25 15	.24 16	.27 14	.32	.27 27	.36 28	.21 20	.25 26	.31 25	. 25 24	.28	.30	-		-	133	- 25	31		B7.40 804
LOXAHATCHEE EVA	P .2	23 .	28	.13	.21	.28	.14	.20	-	-	.10	.15	.20	.19	.18	.21	.29	.21	.11	.21	.16	.16	. 24	.13	.21	.23	.26	. 22	.05	.20	. 24	.21	B6.02
MOORE HAVEN LOCK 1 EVA	IP .2	21 . 48	24 52	.15 48	.27 60	.26 51	.19 58	.25 59	.21 52	.11 51	.10 125	.26 92	.32 114	.29 70	.28	.33 56	. 31 37	. 32 58	.30 95	.35 95	.21 65	.30 67	.35 98	.37 82	.34 51	.36 55	.32 122	.36 150	.36 115	.20 47	.34	.37 76	8,63 2266
OKEECHOBEE HRN GATE 6 EVA	P .1	18 .	34	.25	.35	.30	,21	.36	.35	.36	.11	.20	.26	. 25	.28	.27	.35	.36	.23	.40	.33	.21	.30	.39	.32	.41	.36	.40	.27	. 24	.25	.30	9.19
ORLANDO WATER PLANT EVA	. P . S	33 .	17 32	.24 25	. 24 18	.20 19	.23 37	.28 19	33	.18 83	.16	.20 45	.29 35	.24 20	. 25 20	.14	.30 43	.32 50	.35 32	.35 32	.03	.53 19	.20 30	.26 24	.35 24	. 34	.23 43	.24 47	.13	.20 20	.28	.19 18	B7.70 999
SUNNILAND EVA	LP .1	18 . 74	24 80	.23 76	.20 43	.19 112	*	.41 179	.15 80	.16 89	.18	.21 142	.29 122	.14	.35 72	. 28 77	.37 93	. 28 58	.13 81	*	*	.88 295	.27 93	.29 70	.35 73	.27 79	.23 144	.25 135	.11	.19 69	.33 124	.19 46	7.31 2650
TAMIAMI TRL 40 MI BEND EVA	P .2	24 .	21	.23	. 24	.25	.14	.23	.13	,20	.08	.26	.12	.21	.21	.23	.24	.31	.24	.19	,21	.19	.17	.20	.25	.28	.27	,25	.26	.14	.24	.27	6.69
VERO BEACH CAA AIRPORT EVA	LP -	- -	25	. 23	.29	. 26	. 24	.28	.19	.14	.18	.15	. 29	.30	,26	.28	.28	.37	.26	.36	.27	.31	,32	. 28	.18	.35	.32	.43	.05	. 30	.33	.36	B8.34

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 38 x 36 inches.

STATION INDEX

																					FLC MAY	ORIDA 1956
Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	Obse vatio Time	Observes	Refer To Table		Station	Index No.	County	Drainage	Latitude	Longitude		Obse vatio Time	n e	Observer	Refe To Table	
APALACHICOLA WE CITY ARCADIA AVON PARK BABSON PARK BARTON	0228	FRANKLIN DE SO70 HIGHLANDS POLK POLK	5	26 44 27 14 27 36 27 50 27 54	84 59 81 52 81 30 81 31 81 58	13 78 145 190 125	410 HI	U.S. WEATHER RWREAU P RADIO STATION WAPE P U. WILEY COTHRAN P HARRY M. TOLSON P CITY OF BARTON	2 3 5 2 3 5 2 5 5 8 2 3 8	c	MADISON NARATHON YACA KEY NARIANNA CAA AP HARIANNA IND SCHOOL NARINELANO	5351 5367 5372 5391	MADISOH MOMROE JACKSON JACKSON FLAGLER	10 30 5 24 1 30 1 30 2 20	43 50 45 40	03 25 81 06 85 11 85 17 81 13	110	7P 7	P 7. P U.S O C1V	C. MERCHANT PUB MEALTH SVC L AERO, ADM. IHD.S.FOR BOYS THE STUDIO INC	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c
OAY LARE BELLE GLADE EXP STA BELLE GLADE HECH GATE 4 BITHLO BLACKMAN & WYW	0611	HILLSBOMDUGH PALM BEACH PALM BEACH ORAMGE OKALOOSA	7 7 8	28 84 26 40 26 42 28 53 30 57	82 38 80 38 80 43 81 06 86 42	91 16 31 65 200	8 - A6	A U. S. GEO. SUHVEY A EVERGLADES EAP STA D CORPS OF ENGINEERS D MRS.MILDRED M. GROSE D MRS. S. YOUNGBLOOD	3 6 2 5 5 6	c c	MAYO 5 NW NELBOURNE MERRITT ISLAND MIAMI BAY FRONT BMIAMI BEACH	5812 5643 5653 5058	OADE	2 25	05 21 5 47 5 47	83 14 00 36 80 42 80 11 80 08	2 5 8	5P 50	P RAD P RIC P CIT	ERT L. ANNIN DIO STATIOH WHMB CHARO E. DEWEY TY OF MIAMI EE GUARO PATROL	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c
BLOUNTSTOWN 2 SE BOCA RATON BEADENTON EXP STATION BRANFORD BEISTOL	0845	CALHOUN PALH BEACH MANATEE SUVANNEE LIBERTY	5	30 2e 2e 21 27 29 29 58 30 2e	89 02 88 05 82 35 82 50 84 59	15 10 10	7A 7 H1 8A 8 H1	A JOHN PURIFOY D HAROLO A. TURMER A GULF COAST EXP STA D MRS. BEULAH STANLEY D MISS ELMA SHULES	2 3 5	c c c	MIAM1 WB AIRPORT WMIAMI WB CITY MILTON EXP STATION MONTICELLO 2 S MODRE HAVEN LOCK 1	5895	DADE SAHTA ROSA JEFFERSON GLADES	2 25 5 30 5 30 7 20	3 47 3 47 3 32 3 50	80 17 80 11 87 09 03 52 81 05	217	IM GIV	D U.S	• WEATHER BUREAU • WEATHER BUREAU • EXP. STATION M. PHILLIPS PS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 6	c
BROOKSVILLE CHIN HILL BUSHMELL 2 E CAMP BLANDING CAHAL POINT GATE 5 CANAL POINT USOA	1103 1218 1271	HERNAMOO SUNTES CLAY PALM BEACH PALM BEACH	8 7	28 37 28 48 29 59 26 92 28 52	82 22 82 05 81 59 88 38 80 38	30	5P 5 5P 5 M1	P MRS: As He NELSON P TOMMY F. EDWARDS D CORPS OF EMGINEERS A SUGAR PLANT FLD STA	2 3 5 2 3 5 2 3 5	c	MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK MAPLES HEW SNYRNA BEACH 4 N	6065 6078 6210	GAOSOEN SARASOTA COLLIER VOLUSIA	1 30 5 23 5 26 2 20	7 15 0 09 0 05	81 30 84 42 82 19 81 47 80 57	301 20 4 10	6P 6 8A 8 5P 5 6P 6	A STA	H. HUBBARD ITE PARK SERVICE Y OF NAPLES B. NORDMAN	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	
CAPE SABLE BANGER STA CAPYIVA CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 H	1310 1388 1432 1592	HOMPOE LEE WASHINGTON LEVY GADSEN	5 5	25 11 20 52 30 40 29 08 30 42	88 54 82 11 85 40 85 02 84 52	90	3P 5 7 8P 8 7	P NATIONAL PARK SVC P ALLEN TO WEEKS A CHESTER RO DAVIS P CO CO WHIDDON A GEORGE PO HAM	2 3 5 2 3 5 3 2 3 8 3		NICEVILLE HITYAW 1 S NORTH NEW RVR CAHAL 1 NORTH NEW RVR CAHAL 2 OASIS FISHING LODGE	6251 6318 6323 8404		8 2 T 26 7 26 7 2	5 34 5 20 7 48	86 30 81 00 80 45 80 32 81 12	15 22 08	7 M1 5P 5	A MRS	KSON GD.FOR.STA. ANNIE M.STEVEHS S. GEO. SURVEY S. GEO. SURVEY IL G. BRYAN	2 3 5	6
CM1PLEY 3 E CLEARWATER BEACH CLEKWONT 6 S CLEWISTON CLEWISTON U S ENG	1635 1641 1649 1654	WASHINGTON PINELLAS LAKE HENDRY HEHDRY	5 8 7 7	30 47 27 59 28 29 26 45 26 45	85 29 82 50 81 46 80 55 60 55	-	6P 6 6P 6 8 8A 8		2 3 5 2 3 5 2 3 5 3 2 3 8 6	c	OCALA 2 HE OCALA 2 HE OKEECHOBEE 9 W OKEECHOBEE HRCH GATE 6 ORANGE CITY	6419 6480 6485 6584	MARION NARION OKEECHOBEE OKEECHOBEE VOLUSIA	8 2	7 14 7 13 9 57	02 08 82 07 80 59 00 48 81 10	30 34 38	8P 8 8A 8 MI	P AIR P U. A COR O CIT	PHEN JEWETT WAY OBSERVER S. GEO. SURVEY PS OF ENGINEERS TY OF ORANGE CITY	INAC 4/5 2 3 5 3 2 3 5 0	
COCONUT GROVE 7 S CORNWELL 4 HW CRESCENT CITY CRESTVIEW CROSS CITY	1869 1978 1983 2006	DADE HIGHLANDS PUTNAM OKALOOSA DIXIE	8 5 5	25 39 27 24 29 25 30 44 29 38	80 1T 61 10 81 50 86 34 83 07	10 40 40 236 45	8 6 11 11	A BUREXU PLAHT IND. A U. S. GEO. SURVEY D. TRWMAN MC CAMEY D. SOIL CONSEGV. SYC D. COUNTY AGENTS OFFICE		C C	ORLANDO WATER PLANT ORLANDO WB AIRPORT ORTONA LOCK 2 PALATKA PANACEA	6638 6657 6753 6828	ORANGE ORANGE GLADES PUTHAN WAKULLA	8 29	9 33 0 47 9 30 0 02	81 21 81 20 81 18 81 38 84 24	106 / 21 15 5	OP O	D U.S O COR P C1T D MR.	AHDO UTILI: COMM • WEATHER BUREAU IPS OF ENGIHEERS *Y OF PALATKA • OTIS L. VAUSE	2 3 5	c c
CPOSS CITY CAA AP DANIA 4 WMW BOAYTONA BEACH DAYTONA BEACH WB AP DE FUNIAK SPRINGS	2114 2150 2158 2220	BROWARD VOLUSIA VOLUSIA WALTON	2 2 3	29 38 26 04 29 13 29 11 30 43	83 06 80 12 81 02 61 03 86 0T		9A 9 410 M1 5P 5	He Ca STORRS		c	PANAMA CITY 2 PARISH PENNSUCO 4 HW PENSACOLA CAA AP #PEHSACOLA WB CITY	6988 6097 7002	MANATEE OADE ESCAMBIA ESCAMBIA	5 30 5 22 2 25 5 30 5 30		85 40 82 25 80 27 87 12 87 13	110	HID HI	D CIV	RLES W. PARRISH S. GEO. SURVEY IL AERO. AON. WEATHER BUREAU	2 3 5 2 3 5	c
OE LAND DE SOTD CITY 4 SM OON-LING PARK ORY TORTUGAS EUSTIG 2 S	2286 2391 2418 2827	VOLUSIA HIGHLANDS SUWANNEE MONROE LAKE	10 5	29 02 2T 29 30 15 24 36 28 50	81 18 81 28 83 13 82 52 81 41		6P 6	A CHANBER OF COMMERCE A CHESLEY A. SKIPPER D MRS. HATTIE TOOLE D JOHN R. DEWEESE HOWARD J. DICK	3 2 3 5 2 3 5	С	PETERS PLAHT CITY POMPANO BEACH PORT MAYACA S L CAHAL PUNTA GORDA	7254 T293 T395	HILLSBOROUGH BROWARD MARTIN CHARLOTTE	7 20 5 20	01 5 14 5 59 5 56	80 21 82 08 80 09 80 37 82 03	34	5P 5 5P 5 M1 5P 5	P O O COR	GIORGIO FRUIT A. STORMS FARMERS MARKET IPS OF ENGINEERS J. NC CAMN	3 2 3 5 2 3 5 2 3 5	c
EVERGLADES FEDERAL POINT FELDA 2 H FELLSMERE FERMAHOIHA BEACH	2915 2023 2936 2944	COLLIER PUTNAM HEHORY IHDIAH RIVER HASSAU	8 4 2 2	25 51 29 44 26 33 2T 46 30 40	81 23 81 32 81 26 80 36 81 28		6P 6 MI 4P 4 5P 5	H. GREGORY ATCHLEY SUGAR PROD. ASSH. LEWIS K. HOLAN	2 3 5 2 3 5 2 3 5	С	DUIHCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RAHGER STA SAIHT AUGUSTIHE SAIHT LEO	7440 T760 7812 7851	GADSOEH UNIOH DADE ST JOHHS PASCO		0 04 5 22 9 54 9 20	84 35 82 11 80 35 81 19 82 15	120 10 15 178	4P 4 5P 5 6P 6 7P 7	P FLA P HAT P CIT P GEO	TLA. EAP. STATION STATE PRISOH TONAL PARK SYC OF ST.AUGUSTINE BRGE E. MONTPETIT	2 3 6	c c
FORT ORUM FORT GREEN 12 WSW FORT LAUDEBDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA	3153 3163 3168 3171		2 2 2	27 32 27 34 26 06 26 07 26 06	80 48 82 08 80 09 80 06 80 14	120 10 7 7	6P 6 5P 5 8A 8	U OF F PLAMT LAB	3 2 3 5 2 3 5 2 3 5 6	c	ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SAMFORD SARASOTA	7867 7886 7977 8021	MARTIN WAKULLA PINELLAS SENIMOLE SARASOTA	5 30 5 21 8 21 5 21	0 05	00 18 84 10 02 38 81 15 02 32	30	5P 5	P FIS	PS OF ENGINEERS H + WILDLIFE SVC Y DF ST.PETE J. MOUGHTOH: JR. Y OF SARASOTA	2 3 5 2 3 5	c
FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S GAIMESVILLE UNI OF FLA GAINESVILLE 3 WSW	3230 3316 3321	ST LUCIE BAY ALACHUA ALACHUA	5 8	26 35 2T 25 30 26 29 39 29 38	81 52 80 19 85 26 82 21 82 22	86	4P 4	U.S. WEATHER BUREAU CITY DF FT. PIERCE FLA. FOREST SERVICE H. E. BRATLEY AGRONOMY DEPT U OF F	2 3 5 6	c	SECOTAN SOUTH MIAMI 3 W STUART SUNNILAMD TALLAMASSEE WB AP	8396 8620 8671 8T58		2 25 2 27 4 20 5 30	7 13 5 16 5 26	83 39 80 20 80 15 81 21 84 20	13 10 13 04	5P 5 6P 6 5P 5	P DON P RAD P SE 0 U+S	FOREST SERVICE MALO W. MORGAN DIO STATION WSTU FOREST EXP STA WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 6 2 3 5	c
GLEN ST MARY NURSERIES GRACEVILLE HART LAKE HIALEAH HIGH SPRINGS	3538 3840 3900 3956	BAKER JACKSON ORANGE DADE ALACHUA	3 7 2 10	30 15 30 50 28 23 25 50 20 50	82 10 85 30 81 14 80 17 82 36	160 70 8 75	8A 8 5P 5	CHARLES C.LIODON, JR U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALEXANOER	2 3 5 3 2 3 5 6 2 3 5	c c	TAMIAMI CANAL TAMIAMI TRL 40 NI BEHO TANPA WB AIRPORT TARPON SPRINGS TAVERNIER	8641	DADE OADE HILLSBORQUGH PINELLAS MONROE	5 21 5 21 2 21	5 46 5 58 5 09 5 01	80 27 80 50 82 32 82 45 80 30	,	10 A 10 410 MI 8A 8 6P 6	A NAT D U.S A CIT P CAP	O GEDO SURVEY IONAL PARK SVC O WEATHER BUREAU Y OF TARPON SPGS TO EUGENE LOWE	2 3 5 6 2 3 5 2 3 5 2 3 5	c
HILLSBOROUGH RVR ST PK HOLDPAW 3 MNW HOMESTEAD EXP STA HYPOLUXO	3986 4075 4091 4198	HILLSBOROUGH OSCEOLA OADE PALM BEACH	8 2 2	30 42 28 09 28 11 25 30 26 33	81 56 82 14 01 05 80 30 80 03	70 11 12	6P 6		2 3 5 2 3 5 2 3 5	c	VENICE VENUS 3 SE VERNON VERO BEACH CAA AP	0176 9184 9206 9214	SARASOTA GLADES WASHINGTON INOIAN RIVER	5 27 7 27 3 30 2 21	7 06 7 92 3 37 3 30	80 50 82 2T 81 21 85 43 80 25	10 70 46 24 3	SP SI	P E. VAN O RIC VIV	INK B. ROOF RAYMOND WATSON I T. OXER CHARO F. SASSER VIL AERO. AON.	2 3 5 6	000
INGLIS INVERNESS ISLAND GROVE 2 WHW ISLEWORTH JACKSONVILLE WB AP	4332	CITRUS ALACHUA ORANGE DUVAL	5 8 8	30 25	82 41 82 20 82 08 81 33 81 39		5P 50 0. 60 410 MI	FLA. POWER CDMPAHY CITY OF INVERNESS U. S. GEO. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU		c	WAUCHULA 2 HW BWEST PALM BEACH BWEST PALM BEACH W8 AP WENANITCHKA WINTER HAVEN	9525 9525 9586 9707	POLK	2 26 1 30 5 26	43 41 05 01	81 40 80 03 80 06 85 12 81 44	15 A	5P 5i 9A 9i	P JOS A U+S	L. CARLTON T-TIMES WEATHER BUREAU EPH R. HUNTER CITRUS PRODUCTS	2 3 5	c
JACKSOMVILLE BEACH JASPER 9 ESE KENDAL 2 E KEY WEST WB CITY KISSIMMEE	4394 4518 4575 4620	OUVAL HAMILTON DADE MONROE DSCEOLA	10 2 5 T	30 17 30 30 25 41 24 35 28 18	82 48 80 17 81 48 81 25	18	5P 51 7. (ID M11 6P 61		2 3 5 2 3 5 3 2 3 5 2 3 5	ç	##DOORUFF DAN HEW STATIONS SAHBORN TOWER		JACKSON WAKULLA			84 36				PS DF ENGINEERS	2 3 5	c
KISSIMMEE NO 2 LA GELLE LAKE ALFREO EXP STA LAKE CITY 2 E LAKE HIAWASSE	4002 4T07 4731 4T71	DSCEOLA HENDRY POLK COLUMBIA ONANGE	3 10 8	30 12	81 26 81 43 82 35 81 28	205	6P 61 3P 51 5P 51 9A 9	O NRS. MABLE L. LAKE P MRS. ALICE G. MALL CITRUS EXP STATION P FLA. FOREST SERVICE SUBTROP FRT FLD STA	2 3 5 2 3 5 2 3 5 2 3 5	C	CLOSED STATIONS #JACKSONVILLE WB C1TY	4371	DUVAL	8 30	20	91 30	10	III OII	D W.	S. WEATHER BUREAU	KLOSED 9	3/36
LAKELAND W8 CITY LAKE PLACID 2 SW LAKE TRAFFORD LAMONT 8 W LEZ-68URQ	4060	HIGHLANDS COLLIER JEFFERSON LAKE	7 4 5 8	30 24 28 49	81 23 81 29 83 35 81 52		6P 6	JAMES M. PEPPER TUHGSTON PLANTATION EDDIE C. BUTLER	2 3 5 8 3	c												
LIGNUNVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY LOXANATCHEE LYMNE 4 SE	5099 5124 5182	MONROE SUMANNEE MANATEE PALM BEACH MARION	10 5	2T 25	80 42 82 58 82 39 80 16 81 52	120 10 14 90	6P 61	DR. E. C. LUNSFORD RAGIO STATION WHER G. M. HERRINGSHAW G. A. KING OTIS B. FORT	2 3 5 3 2 3 5 6	c												

RICH 0 20 10 81 32 GO HID OTIS 8, FORT C

1 1-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMHATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, T-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

See page S7 for Reference Notes

NWRC., Asheville, N. C. --- 7/9/56 --- 825

U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

FLORIDA

JUNE 1956 Volume LX No. 6



WEATHER SUMMARY

GENERAL

Temperatures were moderate by day and a bit to the cool side at night. Only at Merritt Island and Saint Leo did temperatures average higher than the long-term means. Departures were mostly small and the greatest was -2.9° at Blountstown 2 SE and DeFuniak Springs. A reading of 100° at Inverness the 24th was tops, but was toward the lower end of the scale of extreme maxima for June, which ranges from 98° to 109° over the period extending back to 1891. The other extreme was 48° at Sanborn Tower on the 3rd, and this is at the lower end of the extreme minima scale, which ranges upwards to 62° for June. Previous recordings of 48° in June were in 1905 and 1931.

Precipitation totals averaged greater than the long-term mean values in the Northwest and North Divisions but amounts recorded at individual stations varied greatly. Rainfall on the Peninsula was deficient, especially so in the South Central, Everglades and SW Coast, Lower East Coast, and Keys Divisions. One or more features of thunderstorms assumed destructive roles in several instances, mostly on the 26th.

WEATHER DETAILS

Around the 3rd, the Northwest and North Divisions experienced rather cold weather with average temperatures 6° to 10° below the seasonal value, but otherwise, there was only a slight departure from the usually expected values of temperature. Variations in daytime temperatures were little more than that which could be attributed to variations in cloud cover. Maximum temperatures averaged a little lower than usual across the northern portion of the State and a little higher than usual on the Keys. Minimum temperatures exhibited only a slight range, with the exception of the cool period in north Florida around the 3rd, and averaged somewhat lower than usual throughout the State.

A minor tropical storm that moved northward over southeastern Louisiana during the evening of the 13th contributed some three inches of rain at Pensacola, but thunderstorms on the 16th accounted for better than four inches at the same station. Thunderstorms were rather infrequent and widely scattered until the last week of June.

WEATHER EFFECTS

Dry weather during the spring retarded growth of the new crop of citrus fruit, but the rains of late June were effective in establishing satisfactory rates of growth of fruit and trees. Prospects for the citrus fruit crop at the end of June were reported as materially better than a year earlier for oranges, and slightly better for grapefruit and tangerines. Digging of Irish potatoes was virtually completed in northern Florida under the favorable dry weather conditions of early June. Spotty precipitation from thundershowers provided adequate moisture in scattered communities but many areas were rather

dry until late June. Prospects for late corn, tobacco, soybeans, and sweet potatoes improved greatly as the shower frequency increased toward the end of the month. Pastures were poor to only fair the early part of the month but improved under the stimulus of rain and were reported to be in good condition in the north and central portions of Florida at the end of June. Pastures in south Florida reacheno better than fair condition, except in scattered communities that received heavier and more frequent showers.

Information in the Water Resources Review prepared by the U. S. Geological Survey indicates the water level in the key well near Pensacola was above average, while water levels elsewhere throughout the State were below average, with all-time lows observed in the artesian well near Ocala and the water table well at West Palm Beach. Runoff was above median in northwestern Florida but continued record-low for the month in the Kissimmee River near Okeechobee.

DESTRUCTIVE STORMS

10th: Winds and marble-size hail accompanying a locally severe thunderstorm at New Port Richey broke windows, shredded foliage, and felled trees that damaged a number of homes and automobiles.

14th: Thunderstorm winds destroyed a barn at Union Park, Orange County.

26th: A drive-in theater screen and trees were victims of thunderstorm winds in the vicinity of Jacksonville, and one person was seriously injured by lightning at Jacksonville Beach.

26th: An aircraft pilot reported sighting a tornado some 15 miles southwest of Miami, but apparently the storm spent itself over an uninhabited area.

26th: One person was killed by lightning, and heavy rain and lightning caused widespread but relatively minor property damage in Lake County.

26th: One person was killed by lightning at Altha, Calhoun County.

26th: Violent winds associated with a thunderstorm demolished a drive-in theater screen and caused other minor damage in the vicinity of Bartow.

26th: An electrical storm at DeLand was accompanied by heavy rain, some hail, and destructive winds. A number of trees were blown down and there was considerable flooding of streets.

FLOODS

There were none other than those of a highly localized and temporary nature due to some of the heavier thunderstorm rains.

J. T. B. Beard Weather Records Processing Center Chattanooga, Tennessee

ABI.E 2																	_					
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d											No		1								N	
Station		Махівічн	Mirror	Aversp	Departure From Lon 1 Term Me v	Highes'	Late	L west	Date	Degree Days	0	5 M	Will Grow	-		2	7		Max Septh	Date	JC or More	S0 er More
NORTHWEST																						
APALACHICOLA WB CITY 18LOUNTSTOWN 2 SE CHIPLEY 3 E DE FUNIAK SPRINGS FOUNTAIN 3 S	R AM	84.7 88.4 88.7 90.7 90.0	72.6 67.1 67.0 65.7 65.9	78.7 77.8 77.9 78.2 78.0	- 1.2 - 2.9 - 2.9	91 97 95 99 96	8 9 9 8 7	58 52 50 52 53	3 3+ 3 2+	0 0 0	1 16 15 22 21	000	0 0 0 0 0	7.24 7.32 13.63	- 1.39 1.92 8.42	1.31 1.37 1.52 4.42 3.98	20 25 17 21 14	• 0 • 0 • 0 • 0	0 0 0		6 11 10 11 13	4 1 7 2 6 3 6 3 7 3
MARIANNA CAA AP MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S MT PLEASANT		87.9 89.7 87.5 91.0 88.1	69.0 67.8 66.0 66.5 68.0	78.5 78.3 76.8 78.8 78.1	- 1.7 9 - 1.5	94 94 95 99	8 26 8+ 8 8	55 53 51 53 52	3+ 3 3	00000	11 14 17 21 13	0 0 0	0 0 0	4.11 7.62 5.54	76 15 4.31	064 1018 1056 1043 2000	14 14 29 18 21	. 0 . 0 . 0	0 0 0		7 9 11 9	1 0 3 1 6 3 3 3 8 2
NICEVILLE PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY QUINCY EXP STATION	AM R	89.3M 90.3 86.9 84.9 88.5	65.6 67.1 71.2 71.5 66.7	78.0M 78.7 79.1 78.2 77.6	- 2.2 - 1.4 - 1.9	94 96 95 93	9+ 27 8 8	50 54 58 59 53	4 2+ 3+ 3	0000	21 12 7 12	000	0 0 0 0 0 0 0 0 0	5.33 5.53 10.78	93 1.08 5.61 1.81	1.70 2.35 1.90 4.08 1.28	18 13 13 16 14	.0	0 0 0 0		0 9 10 9	3 2 3 1 4 2 5 3 5 2
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWAHITCHKA WOODRUFF OAM		88.3 88.3 88.0 87.2M	68.5 65.2 68.0 67.9 67.7	78.4 76.7 78.2 78.0 77.5M	- 1.5	96 96 94 95 92	19 8 8 8	55 48 56 53 57	3+ 3+ 4	0000	12 8 14 8	000	0 0 0	7.13 7.32 5.02	•60	2.55 1.15 1.55 1.08 2.41	21 18 26 15 21	• 0 • 0 • 0 • 0	0 0 0		6 12 9 10 7	2 2 8 1 5 3 4 1 2 1
OIVISION NORTH				78 • 1	- 1.9									6 . 64	1.47			٥٥				
CAMP BLANGING CEOAR KEY CROSS CITY CAA AP FEDERAL POINT		89.9 89.7 89.3	67.2 73.3 66.6	78.6 81.5 78.0	- •5	95 94 97	2 19 10	56 60 52	3 10 3	000	17 20 14	0	0000	5.25	1.00	1.81 2.68 1.37	16 29 29	• 0	0 0 0		8 5 11	5 4 3 3 5 2
FERNANOINA BEACH		86 • 4	69.7	78.1	- 2.6	93	19+	61	3	0	8	0	0 0	8.32	2.76	1.33	19	.0	0		15	8 1
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIGH SPRINGS HILLIARO	AM	90.8 89.7 91.1 88.5	68.5 66.8 64.6 67.9 64.8	79.3 78.8 77.2 79.5 76.7	- 1.0	97 95 95 97 95	11 8+ 19 26 9	56 51 51 54 51	3 3 3 3	0 0 0	19	0 0 0	0 0 0	9.67 7.69 8.32	5.0 7	3.34 2.73 2.65 3.10 2.18	11 10 27 27 6	. O . O . O	0 0 0		8 8 9 9	5 4 5 3 4 3 7 2 3 1
JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 9 ESE LAKE CITY 2 E LIVE OAK 2 ESE	R	89.0 86.0 91.0 91.2M	69.5 69.3 63.5 67.7M	79.3 77.7 77.0 79.5M	- 1.0	96 91 97 97	19 22+ 12 8+	58 59 48 56	3 3 6+	0 0	14 8 23	0	0 0 0	6.92 7.35	1.05	1.82 1.52 1.55 3.40	1 26 29 29	• 0	0 0 0		10 8 10 13	6 4 5 4 8 2 4 2
MAOISON MAYO 5 NW PALATKA RAIFORO ST PRISON SAINT AUGUSTINE		90.4 89.2 90.1 89.5 87.7	68.0 68.2 69.8 67.2 68.0	79.2 78.7 80.0 78.4 77.9	- 1.4 - 1.3 - 1.4 - 2.0	98 96 97 96	9 20 9 19	55 55 61 53 58	3 3 3 3	0 0 0	16 16 16	0 0 0	0 0 0	6.92 7.08 8.97	22 .89 3.06 - 2.68	1.44 2.91 1.68 1.46	27 27 21 27 26	.0	0000		7 10 10 13	4 2 3 2 6 2 6 4 1 0
SECOTAN		89.2		М		96	8				17	0	0	5.44		1.25	15	.0	٥		12	5 2
OIVISION NORTH CENTRAL				78•7	- 1.5									7.27	1.34			•0				
ALEXANOER SPRINGS BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S DAYTONA BEACH	АМ	92:2M 91:3 92:6 92:1 87:4	65.2M 69.0 66.2 68.1 70.5	78.7M 80.2 79.4 80.1 79.0	1 - 1.1	98 96 98 97 96	10+ 9+ 10 9	62 56 60 64	3 3 9	0 0 0	24	000	0 0 0 0 0	2 • 76 1 • 97 5 • 22		1.98 1.20 1.47 1.97	15 28 30 26	.0	0 0 0 0		4 6 7	1 1 1 4 3 5 4
DAYTONA BEACH WB AP DE LANO EUSTIS 2 S INVERNESS LAKE HIAWASSE	R AM	88.1 89.9 92.7 92.1M 90.7	68.0 68.7 68.9 67.2M 67.8	78:1 79:3 80:8 79:7M 79:4	- 1.0 - 1.0 8 8	94 95 98 100 96	22+ 11 24 24 10	63 62 62 59 62	7+ 8 3+ 3	0 0 0	16 28 24	0 0 0	0 0 0 0	8.12 4.11 7.13	- 1.93	1.80 2.65 1.56 2.73	26 27 30 1 27	.0	00000		10 7 5 6	4 3 5 2 3 2 3 3 2 0
MERRITT ISLANO NEW SMYRNA BEACH 4 N OCALA 2 NE ORLANCO WATER PLANT ORLANCO WB AIRPORT	R	90.1 88.8 92.3 91.5M 90.7	71.0 68.5 65.1 69.9M 69.0	80.6 78.7 78.7 80.7M 79.9	- ·1 - ·9	98 96 98 95 95	23 23 19 9+ 9+	64 62 52 66 64	8 8+ 3 3+ 7	0 0	10 22 27	000	0 0 0 0	12.74	6.63	.96 2.33 1.81 1.19 1.89	29 25 25 28 26	.0	0 0 0 0	4	9 10 7 6 9	3 0 7 7 2 1 1 1 3 2
SAINT LEO SANFORO EXP STATION TITUSVILLE 2 W		92.4 91.8 91.0	68.9 67.6 67.6	80.7 79.7 79.3	- 1.2	97 97 98	24+ 10 10	63 62 60	3 8 3+	0	25	0	0 0	7.05 5.11		3.60 2.70 1.60	27 29 25	.0	0 0		7 9	2 2 4 3 3 1
OIVISION				79.6	- •8									2054	1.00							
SOUTH CENTRAL				70 11			2 9		,				0	3 00	e 5.00	1.40	20				6	1 1
ARCAOIA AVON PARK BARTOW BRAOENTON EXP STATION CLEARWATER BEACH	AM AM	93.5M 92.1 92.5M 87.7 87.7	65.5M 69.2 66.8M 68.2 74.0	79.6M 80.7 79.7M 78.0 80.9	6 3 9 - 2.0	92	27 27 26 18 10	61 63 62 62 61	4 8 4+ 4 5	0000	25 26 4	000	0 0 0	9 · 13 5 · 16 3 · 86	*82 - 3*62 - 2*79	1.40 4.58 1.60 1.86	29 16 16 15	.0	0000		6 8 6 3 4	1 1 4 2 3 2 3 2 1 0
FELLSMERE FORT ORUM FORT PIERCE KISSIMMEE LAKE ALFRED EXP STA		92.1 92.1M 87.4 91.8 91.5	66.4 69.5 67.0 67.2	79.3 M 78.5 79.4 79.4	- 1.0 - 1.6 8 - 1.3	99 92 96 97		59 63 58 61		000	5 25	000	0 0 0	7 · 15 1 · 58 5 · 57	- 1.53 - 4.38 - 2.13 - 4.95	2.41 2.20 .75 1.42 1.05	30 15 5 20 5	s O a O a O a O	0 0 0		7 7 4 11 7	4 1 4 4 1 0 5 1 2 1

TABLE 2 - CONTINUED

TABLE 2 - CONTINUED					Temp	perati	ıre									F	recip	itation					
	I	T									No	o of E	ays					Snor	w. Sleet		No.	of Do	ays
Station		Avera III Maximum	Avera	Áverage	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days		32° or x Below	Min Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	or More
LAKELANO #8 CITY LAKE PLACIO 2 5% MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK	R	90.0 93.6M 86.9 91.0 91.0M	70.0 67.5M 70.7 68.1 65.1M	80.0 80.6M 78.8 79.6 78.1M	- •1	93 9 6	9 25 22+ 25+ 21	66 60 65 62 59	6+ 8 8 8+ 4		16 25 6 22	0 0 0	0 0 0 0 0 0 0 0	9.19 3.21 3.87	4.14	2.04 3.49 1.19 1.01 1.78	28 20 21 29 11	.0 .0 .0	0 0 0		6 8 7 10 9	2 3	3 3 1 1
OASIS FISHING LOOGE OKEECHOBEE HRCN GATE 6 PLANT CITY ST PETERSBURG SARASOTA	АМ	87.0 92.0 88.9 88.2	66.0M 74.4 67.2 72.1 68.3	M 80.7 79.6 80.5 78.3	- 1.3	96 94	10+ 4+ 12 17	58 68 60 67 57	8 8 3+ 3 7	0	2 27 11	0	0 0 0 0 0 0 0	3 • 7 0 2 • 6 5 3 • 6 6	- 5.57 - 2.47	1.41 1.23 1.27 1.44	29 7 7 20 10	. 0 . 0 . 0	0 0 0		8 8 3 6 4	2	1 1 2 1 0
TAMPA WB AIRPORT TARPON SPRINGS VENICE VERO BEACH CAA AP WAUCHULA 2 NW	R	89.0 88.4 89.3 88.5 91.8	70.1 70.0 69.9 70.2 65.9	79.6 79.2 79.6 79.4 78.9	8 - 1.7	94	10 11+ 9 25+ 2+	64 62 63 63 59	4 3+ 8 8	0	10 7 12 10 25	0 0	0 0 0 0 0 0 0 0	2.50 4.32 2.28	- 3.64	1.13 1.78 2.16 .94 .96	20 16 30 26 21	. 0 . 0 . 0	0 0 0		4 3 5 5	1 2 2	2 1 2 0 0
WINTER HAVEN	AM	90.6	69.8	80.2		95	27	65	8	٥	23	0	0 0	5 • 19		1.89	5	۰0	0		9	2	1
NOISIVIO				79.5	- •9									4:18	- 3.22			.0					
EVERGLAGES AND SW CO	AST									ļ													
BELLE GLAGE EXP STA CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG	AM AM	88.6 89.5 88.3 89.3M 89.9	66.1 67.6 68.3M 72.9M 69.1	77.4 78.6 78.3M 81.1M 79.5	- 1.1	92 92 91 94 93	10+ 9+ 20+ 17 3+	60 61 56 67 63	8+ 8 7 8	0 0	10 18 8 11 19	0 0 0	0 0 0 0 0 0 0	4.44 3.70 3.22 .49		1.53 .90 .83 .21 1.47	5 25 10 16 16	.0 .0 .0	0 0 0		6 5 7 2 7	2	0
OEVILS GAROEN TOWER EVERGLAGES FORT MYERS WB AP LA BELLE MOORE HAVEN LOCK 1	R AM	90.4 93.0 90.3	68.7 66.1 68.4	M 79.6 79.6 79.4	- 1.0		9 24+ 2 2+	63 60 60	8 7 8	0	23 27 17	0	0 0 0		- 4.69	2.02 1.28 2.13	15 26 16	. O . O	0 0		5 8 7	3 3 3	1
NAPLES PUNTA GOROA SUNNILANO TAMIAMI TRL 40 M BENO	ΑM	88.1 89.7 91.6M 91.3	70.7 70.0 67.0M 65.9	79.4 79.9 79.3M 78.6	- •9	93	17 27 24+ 20+	65 66 59 60	8 8 8		5 15 20 23	0	0 0 0		- 4.82	1.10 1.56 1.60 1.65	15 20 4 8	. 0 . 0 . 0	0 0 0 0		3 6 6 12	3	1
OIVISION				79•2	- 1.1		-							3 . 84	- 4.51			.0					
LOWER EAST COAST								ļ	}														
COCONUT GROVE 7 S FORT LAUGEROALE FT LAUGEROALE BAHIA MAR FT LAUGEROALE EXP STA HIALEAH	AM AM	87.4 89.2 86.9 86.9 87.9	71.0 69.5 72.8 67.9 70.0	79.2 79.4 79.9 77.4 78.9	- 1.1 9	96 90 95	23+ 22 30 23 20+	62 66 67 61 64	9 15+ 8 8+ 7	0 0 0 0	5 9 1 3	0 0 0	0 0 0 0 0 0	3 • 65 4 • 37 3 • 17	- 3.90	1.07 1.30 1.28 .85 1.78	7 10 10 3 2	.0	0000		8 8 8 7 8	3	1 2
HOMESTEAO EXP STA HYPOLUXO LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH		89.0M 88.1 91.1 85.5M 85.6	67.0M 70.7 66.7 73.0M 75.9	78.0M 79.4 78.9 79.3M 80.8	- 1.2 7	95 96 88	21+ 22 20+ 7+ 25	59 62 60 68 71	9 8 8+ 8	0 0 0 0	13 10 23 0 2	0 0 0	0 0 0 0 0 0 0 0 0	1.63 5.46 4.05	- 5.64	.64 .76 2.50 1.42	10 28 26 28 6	• 0	0 0 0		8 5 9 5 8	3	0 0 1 2
MIAMI WB AIRPORT MIAMI WB CITY POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W	R R	88.5 85.2 88.7 89.7 89.5M	72.8 73.4 70.1 66.8 71.4M	80.7 79.3 79.4 78.3 80.5M	6 - 1.0	29 95 96	25 25 22 5+ 25	67 67 63 61 65	8 7 8 8+ 2	0 0 0	8 0 13 14 13	0 0 0	0 0 0 0 0 0 0 0	4 · 88 2 · 88	67	1.32 1.46 1.05 .66 1.00	26 28 28 10 22	.0 .0 .0	0 0 0		8 9 7 8 8	2	2 1 1 0 1
STUART WEST PALM BEACH WEST PALM BEACH WB AP	R	88.9 86.4 89.1	70.3 71.5 71.5	79.6 79.0 80.3	- •9 - •3	94 92 94	9 22+ 9+	63 66 65	8 6+ 8	0	13 6 11	0	0 0		- 3.49	1.07 1.01 .56	7 21 28	• 0	0 0		7 9:	3	1 1 0
OIVISION				79 • 4	7				1					3 • 62	- 3.85			.0					
KEYS																							
DRY TORTUGAS KEY WEST WB CITY MARATHON VACA KEY TAVERNIER	R	87.0 89.5 88.5 87.4	76.2 75.7 73.0 75.7	81.6 82.6 80.8 81.6	• 0	92	30 7+ 25+ 6+	67	10	0 0 0	1 17 7 3	0	0 0 0	2 • 45 1 • 85 2 • 12 4 • 36	- 2.16	2.19 1.47 .80 2.04	10 10 10 28	• 0	0 0 0		2 2 6 3	1	1 1 0 2

Table 3																														J	JUNE 1	
Station	Total		0	0						-					y of m						0.0		-		7	-		-		5.7		
ALEKANOER SPRINGS	-	1 -	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17	18	19	20	21	22	23	•08	25	26	.05	28	29	30	31
APALACHICOLA W8 CITY R ARCADIA AYON PARK BA85ON PARK	4.08 2.88 0.13 6.17		+ 86 4 + 56			1:44	:31	*10 *04		T	.03 .28 .B1 2.11				+12	.31 .02	.58 .05 .07		.00		1.31 .43 .44 1.20	•01 •07 •15	T .07		Ť	+42	.03	.06		1.40	+23 +93 +22	
BARTOW BAY LAKE BELLE GLAGE EXP STA	5 • 16 4 • 78 4 • 4 •		• 05	.01		1.53	. 05	1:43			+41	• 33 • 4B				.60	1.60 .42 .53				o O 4	002 2043	005	.40	.76		.59		.43 .13	e75		
BLOUNTSTOWN 2 SE BRAGENTON EXP STATION BROOKSVILLE CHIN HILL	7.24 3.86 2.76	. 20	• 02									• 73	. 15		.03	1.98	•71 1•86		.08	e Q 3	т	•25 •04	.85	+27	.08	1.37	.31	. 30	-60 T	•03		
BUSHNELL 2 E CAMP BLANGING CANAL POINT USDA CAPE SABLE RANGER STA	1.97 8.17 3.70 5.22		т	• 73	T • 22	•17 •10				•02	. 83	o 03 o 28					.21 1.81 .06 .46	•22 •05			1.69		.81	•26	.07 .28	.05 .08 .00	• 22		1.20	*18 *97 *89	. 83	:
CAPTIVA CARYVILLE CEGAR KEY CHATTAHOOCHEE 1 W	6.36 5.25 5.20	.10	• 2B				Ţ			.12	:04	+01	1.20		1.08	.65	.21 .50 1.10 .47	e 0 3	.04	•12	s 14	•25 1•21 1•10	+68 1+40	.10	e12		.75	o 78	s 2 8	*06 2*68 *28	s 0 4	
CHIPLEY 3 E CLEARWATER BEACH CLEAMONT 6 S CLEWISTON	7.32 1.84 5.22 5.36								.02	.46	1.26	.45	•02	+35	1.02	.70 .65	٥ 4 5	.07			T 1 • 37	.01 .31			e02	Ī		1:08	+06 +79	*13 *15	1:47	
CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 NW	4.46 4.14 8.42	т	.30	o 55	T	•23 T	.12	.01 .03 1.07	.49			.08 .53			.31	1.78	+22 1+47 +28	.06				*07	•39 T	1.12	.67 .02		•55	. 36		1.21	.06	
CRESCENT CITY CROSS CITY CAA AP DANIA 4 WNW DAYTONA BEACH	7.25 6.00 2.20 7.60		• 13 1• 08	• 03 • 08		.05	.00 .17	.13		. 05	1+24				.32 T	.05	.94 .34	.29		Т	2.04 .79	+53	.35		.76 .17	.60	1.07	. 86 . 63	o 63	1.37	.28 .10	0 0
OAYTONA BEACH WB AP R OE FUNIAK SPRINGS OE LAND OE SOTO CITY 4 SW	7.41 13.63 8.12 7.36	. 07 . 43	.08 .00	•11	T	.89 T	: 27 : 04	•03 •17	2.01	Т		T • 05	• 17	3 - 4 4	т	.07	.21 .81	.01 .79 .06	Т		634 2.30 652 630	T 4.42 .02	.20 .19	* 17 T	s 40	1.30 .01 .46	.05 .21	T • 84 2 • 65	001	•30 •54 •95	.07 .18 .03	
OEVILS GARDEN TOWER ORY TORTUGAS EUSTIS 2 S	2.45	-	-	-	-	-	-	-	-	-	2:19	.02	- Т	•	-	- •20 •25	.01		• 03	-	-	- 20	-	•50 •15	.10		*05 3*00	1.02	+33 +36	+30 +04	.72 .10	
EVERGLADES FEOERAL POINT FELLSMERE	5.98	RECOR	D MIS	SING SING	.35	•28	.60	т			т	e 62	Т			,	.04					•04	.01		.07		.00	.02	e 0 8	+38	2+41	
FERNANGINA SEACH FORT ORUM FORT GREEN 12 WSW FORT LAUGEROALE FT LAUGEROALE BAMIA MAR	8.32 7.15 3.15 3.05 4.37	. 50	. 75	• 72	.41	.85 .20	*01 1*21 *50 *31	.15	1.10	.69	.30 1.30	.10			.30	2.20	.30 .23	. 13		1.33	. 25 1.54		•11 •10	.80	.06	e05	:10 :11	• 91	011 044 010	T	1.80 .28	
FT LAUDEROALE EXP STA FORT MYERS WB AP R FORT PIERCE	3.17 4.67 1.58	Т	• 36 • 15	. 85	1.82	:75	.08	.57	* 0 6 T		.50	.71				2.02	•13 •31				Т		•03	•12 •15 •12	.08	.08	Т	•01	т	•18 •04 •07	.02 .14	
FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	10.72		• 09	•05		•01					2.73	3+34	∘84	.38	3.98	.20	.30	.34			.10 1.83	•82	.01	*10		3.18	•67	. Q3	.84	1.04	.08	
GLEN ST MARY NURSERIES MART LAKE HIALEAH HIGH SPRINGS	7.69 7.20 6.25 8.32		•74 1•7B	.04 .01	•12	2.77	:17 :22	.01		.05	.68 1.52	.05 .17 .01	. 35		.35 .06	.92 .80 .54	*72	.01		•61	.50	*06	.03 .07		.24		:12 1:45	000 3010	+21 +28	1.97 .47		0 0
HILLIARO HILLSBOROUGH RVR ST PK HOMESTEAD EKP STA HYPOLUKO INVERNESS	5:14 3:54 2:63 1:63 7:13				•05	•01	2.18 .22 2.01	۵33		.50	.02 .64 .28				.30		.49 .33 .02	T • 04			2.76 2.00		. 25 . 03	e Q 5	•11 •11	T s44	.59 .10	.00 .08 .11 T	• 08 • 04 • 76	Т	.63 .21	0 0 0
ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP R JACKSONVILLE BEACH JASPER 0 ESE	3.47 3.63 7.87 6.92 7.35	1.82	* 02	T	•10 •15	.5B 1.31	• 03 • 30 T	.36		:10 :18		.05				T .29	T •24 •02 •10	. 80	.50	1+12	*28 *14 T	*63 *64	. 47	:11 :02 :75	1:47	.00 .15 .03	.43 1.52	1.05 .67 1.06 1.20	T •23 1•26 •65	T +34 1+55	1.79 T .03	0 0 0
KENOAL 2 E KEY WEST WB CITY R KISSIMMEE LA BELLE LAKE ALFRED EKP STA	0.42 1.85 5.57 3.82 3.45		•01 •06	•47	:06 :18	.58 .16 1.05	.05	1.67	•6B		1.47 .38 .03	e 58			*08 T *21	.45 .03 .65 .26	•23 •04 •14 •02 •07		• 05	•01	1:42	.05 .22	Ť	+24	.17 .03	e 62	T 1•28	• 22 • 28 • 28	•41 •61 •02	1.00 .07	• 0 2 • 2 7 • 0 3	•
LAKE CITY 2 E LAKE HIAWASSE LAKELANO W8 CITY R LAKE PLACIO 2 SW LAKE TRAFFORO	10.03 2.54 5.77 0.10 3.45	.20	*04 1*71			T • 20	:16 :11	2.32			• 3B • 01 • 30	.00 T T .02 .07				.14 .03 T	*10 1*98 *04 *15	•31 •22		• 2 0 T	.07 1.04 3.49	.61 .36 T	T 1+32		s 25	.03 .03	.22 T	3 · 00 · 68 · 16 · 47	.41 2.04 1.15	3 :40 :65 :41 :71 :15	•22 •02 •07	0 0
LIVE OAK 2 ESE LONGBOAT KEY LOKAHATCHEE MADISON MARATHON VACA KEY	1.86 5.46 4.87 2.12	.18	RO M1S	SING		.10	.48		т	т	.27	•18 •70			.23	.27 .05	.45 .16 .08	т	*14		.06 1.16	s 0 3	. 26	•20	e O 3	.25 .05	2.50 .61 .38	0 81 1 0 64	•65 •08 •21	•13 •02	.20 .31	0 0
MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 3 NW MELBOURNE MERRITT ISLANO	2.00 4.11 6.02 3.21 3.85		o Q5	.08		.03	•71 •44 •10	*16		.05	.60	T • 30 • 28		+04	*64 1:18 :21	.45 .00 .02	.10 .18 1.55 .17 .37	.13 .33 .04			.05 .30	.05 .61 .28 1.10		.26	.18	.03 .07	.10	.25 .48 2.91 .36 .29	e 03	•17 •96	T •20 •11	0 0 0
MIAMI BAY FRONT NIAMI BEACH MIAMI WB AIRPORT R NIAMI WB CITY R MILTON EXP STATION	4.05 3.38 3.93 4.8B 7.62	.7B T .20	+52	•4B •21	.01	т	•74 •00 •22 •0B	T	.02 .03		.30 .32 .24	.02 .01 T T	. 34	1.07	T •62	. 25 .17 1.05	*02	T T	.03 T			•50	T +10 +11 +09	T T = 0 3	.04	.19	1.32			T T	Т	0 0
MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST PARK	5 • 5 4 5 • 43 3 • 87 8 • 5 6 3 • 5 5		•07 •21 •75			.80	1.36	•06			.25	.31 .02 .40 1.78			T 1:12	T . 23	1.26 2.13 .26 .65	.03	.03	•02	.30 .03 .74	*17 *17 2*00 *46	.13 .50	.21 T	.0% .21		Т	1.38 .11 .15	.13 1.26 .50 .60	**************************************	.22 .22 .09 .13	•
NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	1:56 12:74 4:10 7:41	1.00			•10 T	1.86	1 . 65				1.18	. 20 . 53	T		s B4	1.10	. 17		1.70	т	•17 1•56 •22		.10 T	:07 :35	2 • 19 T	2.33	.00	1.92 T	.02 1.50	1.02	.06	0
OASIS FISHING LODGE OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORLANDO WATER PLANT	4+23 4+10 2+42 3+70 2+89	6 B4		•45	*40	.16	03 020 013	T 1.23 .02			. 96	. 53			T	T •73	.06 .08 .46	a 20			.06 .01	Т	. O 2		•31	1.61 .56 .13	T •10 •16 T	. 44 . 01 . 40	.03	*12 *10	.20 .10 .01	0 0
ORLANDO WB AIRPORT R PALATKA PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY R	7.0B 5.33	.38 .22			.46	T • 29				.40 .10 T	T .10 T 1.20	.50 .81	.23	.05 2.35 1.00 2.92	.01 .75 .18	.35 .10	4.08	:17 :26 :64	• 10			1.08	• 37 T	.43	т	1.10	.02	. 61 T	e67	.06	.02 .75 .01	0 0
PETERS PLANT CITY POMPANO BEACH PUNTA GORDA QUINCY EXP STATION	4.60 2.65 2.88 4.38 8.80	.22	•01	.00	Т		·11	1.38	.30		•52 •60	•B3	T		1.26	.76	.03 .48	.07	+04		1.50	. 15	.02 .05	.16		.00 .01	•10 T	. 03	.06 1.05 .12	.03 .02 .02	•20 •05 •22	0 0 0
RAIFORD ST PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	2.04 2.70 6.12	.10 .10	+03 T		1.00 T	+24 T +26	.40	.01		.30	.66 .11				. 10 T	Т	*10 *03 *14 *20	.45 .04 .07	.09		.30 T	2,35		*01 *01	.20 T	.43 .25 .02	s 20	0 48 0 18 30 60 10 55	•01 •12 1•96 •09	.30 .10	.03 .29	0 0
SAINT MARKS 8 SE ST PETERSBURG	3.60	. 36	. 03					*01			Sec	e Reler	ence	o 03		.27	.70	+25 dex			1.44								o 74			٠

See Reference Notes Following Station Index _ 87 -

DAILY PRECIPITATION

Table Intinued																															FLOF	
Station	otal													Da	y of m	onth																
	F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SANGORN TOWER SANFORD EXP STATION SARASOTA	7.13 7.05 1.46	.01	+96	.06	T	T	.12			a 4-8	.90	+ 6-6			.89	1.76		.22 .05	1.15		.09	.52 .05	.93 .13		. 16	T	. 10	.78 1:39		.50 2.70		
SECOTAN SOUTH MIAMI 3 M	3:36	+03	• 01	004	a 9 4		o 17	a 32	Т		.10 .83	Т		.20	T	1 . 25	005	e 77	. 15		:54		1.00		т		:10	* 2 B T	. 25 . 30	+23	.10	
STUART SURVILAND TALLAHASSEE WB AP	2.60 3.72 7.32	. 24	т	.06	1.60		:16	1:07	.01		. 8-2			-	3 30	*12 *37						s 4-8		.03				e 22	.12	.02		
TAMIAMI TRL 40 M BEND TAMPA WE AIRPORT R	6, 16 2,86		.15		.17	.04	+15		1.65		т	. 10		T	1+20 T	115	010	. 03 T	1.31		037 1013	• 44 • 20 T		.00		.07		1.36			*12	
TARPON SPRINGS TAVERNIER TITUSVILLE 2 #	2.50 4.36, 5.11		- 24	•13					.39		1.00				.03	٠03		.25				808							2 . 04		405	
USHER TOWER VENICE	4.32	-	-	- 13	-	- 05	-	-	-	-	1.21	-	-	-	.02	- 02	. 67 - . 30		-	-	003 005	145	.40		1.00	1.60		144	.40 .25			
VERO BEACH CAA AP WAUCHULA 2 NW	2.28		Т		e 0 8	061		+71			T . 50	.02				.04	.10				e 03	. 00					۰04		• 10 • 20		.00	
MEST PALM BEACH MEST PALM BEACH WB AP R MEMAHITCHKA	4+15 1+94 5+02	:13 T	.00 .34			Т	.03	.05 .32		.53	•18 •18	T +11		.92	۰73	.45 .26 1.08	T T +46	T •40	_	*01		1.01	e 06	T •03	.25 .28	T .01	т	. 80	. 62 . 56	.00	*41 T	
WINTER HAVEN WOODRUFF OAM	5+10 4+37	T .06	.04			1.80	Т	a 0 4				• 12 • 10	T		.80	. 25		.47 .10	Т			*17 2*41	. 33	*10		-01		. 44	a 4-4	•08	.02	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat	ive hum	idity ave	erages -		Numl	ber of d	ays with	precip	itation			1000
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	6010	.1049	66:-09	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
APALACHICOLA WB CITY	-	-	6.4	23	N	9+	_	_	der	_	3	3	2	3	1				
DAYTONA BEACH WB AlRPORT	E,	11	8.6	29*	NE	28	88	84	56	76	5	6	5	1	3	0	12	55	6.5
FORT MYERS WB AIRPORT	-	-	6.8	32*	SW	10	_	-	_	_	5	1	2	1	1	0	20	-	6.7
JACKSONVILLE WB AIRPORT	SE	12	8.8	49	, N	26	86	85	55	75	4	2	4	2		1	11		6.0
KEY WEST WB CITY	-	~	6.6	27	SW	10	-	79	65	73	3	5	1	0	4	0	16	50	7.1
LAKELAND WB CITY	- 1	- '	6.5	-	_	-	-	_	_	_	4	2	3	0	2	0	10	72	6.7
MIAM1 WB C1TY	ESE†	17†	9,9	38	S	15	83†	81†	57†	74†	5	1	5	3		1	12	76	6.2
MIAMI BEACH	-		-	-	-		_			, 21	5	4	2		1	0	15	66	6.4
ORLANDO WB AIRPORT	S	10	7.8	32*	NE	4+	89	85	49	72	4	3	6	4	0	0	15	-	-
PENSACOLA WB CITY	-	- 3	9.0	29	SE	13	87†	84†	62†	74†	0	4	4	2	2	0	16	- /	6.3
TALLAHASSEE WB AIRPORT	SE	11	5.5	-	- 1	_	88	88	56	71	6	4	4	2	1	2	13	49	-
TAMPA WB AIRPORT	W	12	8.5	25*	ESE	10	83	79	52	68	7	1	1	2	3	0	19	- 1	7.5
WEST PALM BEACH WB AIRPORT	ESE	23	9.3	29*	SSW	10	85	80	60	76	5	6		1	2	0	12	66	5.8
† Airport Data • This datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.										, 3	3	D	4	1	0	0	16	-	6.7

Table 5									ע	A1.	Tr T	1.1	LIV.	ILT	111.0	71,	O I I.	LU														JUNE	1956
																Day	Of Mo	onth															9000
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
ALEXANOER SPRINGS	MAX					93 61	84 61	88 57	94 58	96 61	98 60	88 65	94 70	96 61	92 79	91 70	91 69	94 67	93 60	94 60	68	94 67	96 69	94 70	98 68	95 66	95 68	63 67	90 66	88	91 69		92 • 2 05 • 2
APALACHICOLA W8 CITY	MAX	87 73	81 65	77 58	82 61	87 70	83 68	85	91 75	84 75	86 75	83 73	83 73	83 76	82 72	85 78	84 72	86 74	84 71	89 73	82 69	88 75	87 75	8-5 7-4	8 3 75	84 75	88 76	85 74	85 77	85 78	86 78		84 e 7 72 e 6
ARCADIA	MAX			94 66	96 61	94 62	90 63				96		93 68	93 67	95 71	91 69	89 64	93 61	94 65	96 61	90 66	91 64	90 65	93 65	94 64	96 66	96 67	97 69	9 6 68	93 68	93 68		93.5 65.6
AVON PARK	MAX	94 68	90 66	90 67	92 65	88 67	88 68	86 68	91 63	94 67	93	87 69	93 74	92 71	90 72	90 72	88 71	93 70	92 70	94 67	94 71	93 70	95 70	94 69	94 69	96 71	96 71	97 69	91 71	94 71	93 70		92 ± 1 69 ± 2
BARTOW	MAX MIN	93 64	94	93 63	95 62	92 63	92 63	89 62	93 62	92 63	95 63	94 62	93 65	92 65	89 70	92 68	84 71	89 68	92 63		93 68	94 67	93 75	93 68	94 70	95 72	96 73	95 71	92 70	92 70	93 70		92±5 66±8
BELLE GLADE EXP STA	MAX MIN	88	86 64	91 65	90 65	89 65	89	90	87 60	88 63	92 63	86 66	88 71	89	88 67	88 70	85 71	86 65	8-8 6-6	88	8.8 66	90 71	88 69	92 68	90	88 67	91 68	90 67	89	86	90 68		88 a 6 66 a 1
BLOUNTS TOWN 2 SE	MAX MIN	93	90	82 52	84 52	90 58	91 61	91 62	92 64	97 68	84 65	90	86 69	87 71	82 72	83 70	81	85 68	85 66	91 68	95 72	88 70	85 71	88 71	86 72	92 70	92 71	91 73	91 70	91 72	90 72		88 · 4 67 · 1
BRACENTON EXP STATION	MAX	89	89 67	85 71	87	87 65	85 65	85 67	87 64	85 68	89 65	91	86 73	90 71	90 73	88 72	89	86 68	92 65	88	86 71	87 70	86 67	86 66	88	88	88	89	88	89 71	89		87 • 7 68 • 2
8ROOKSVILLE CHIN HILL	MAX	90	86	92	93	93	91	90	94	96 70	96 67	87 68	92 72	93 71	92	95 71	88	93 70	92	90	86 70	90	91 70	93 72	92	91 72	95 78	91 68	91 70	86 71	91 71		91.3
BUSHNELL 2 E	MAX	94 65	93 67	92 56	95 61	93 61	89	88	96 60	97 66	98	91 68	95 71	95 71	92 73	95 72	85 70	95 69	95 63	94 62	87 68	92 67	95 67	94 66	92 67	90 68	96 70	88	93	87 68	92 70		92 · 6
CAMP BLANGING	MAX	94	96 65	88	88	91	90	87	93	93	93	90	93	99	90	91 72	87 67	87 66	90	93 70	86 67	91 75	89 72	87 72	87 67	89 73	92 75	89	90	84	69		89.9
CANAL POINT USOA	MAX	86	90	90	88	89	90	87	89	92	87	86 67	91 71	90	90	85 71	91 72	90	88	92	91	90 79	92	91	92 67	91	89	99	89	90	88		89 . 5
CAPE SABLE RANGER STA	MAX	89	87	89	88	87	87	86	88	89	86	87	88 73	87 77	88	86	87 72	90 73	88	89	91	90	90	90	91	91	90	89	89	84	89		88 • 3 68 • 3
CAPTIVA	MAX	88	88	89 75		•	86 72	88	87	89 72	88 73	87 72	89	88	91 77	93	87 72	94	92 73	89 74	72	89 70	88	89 71	90	90 72	99	90 75	91 75	90	91 75		89.3
CEPAR KEY	MAX	92	90	89	87	90	90	91	90	91	93	87	92	88 76	90	90	99	99	90	94 75	85 72	89 73	91	92 77	91 78	93 78	93	85 76	88	83 71	88		89 • 7 73 • 3
CHIPLEY 3 E	MAX	90	79	80	87 52	90	89	92	94	95	91	87 67	87	87	87	85 68	88	86	89	91	90	86	90	86 72	91 73	93	91 73	99	91	91 75	88 72		88.7
CLEARWATER BEACH	MAX	86	87	86	86	84	84	84	85	87 77	94	88	93 76	90	88 76	99	84	93	87 72	87	86 75	85 75	86 78	88	88	88 79	88	88	90	89 76	93 75		87.7
CLERMONT 6 S	MAX	92	89	93	94	92	89	92	94	97	94	88	95 72	94	90 73	93	88	93	96	94	89	90	92	92	94	92	96 72	91	89 69	89	91		92 • 1 68 • 1
CLEWISTON U S ENG	MAX	88	88	93	90	90	99	89	87 63	90	92	89	88 75	93	92 71	91	86 71	89	90	88	89	91 71	90	91 70	90	89	90	90	91	91	91 71		89.9
COCONUT GROVE 7 S	MAX	87	87	88	85 71	86 69	87	88	89	88	88 76	85 71	87 79	87 79	85 75	86	86 72	85 77	86 76	86 66	86 67	87 70	88	90	88	99	90 71	90 79	99 71	89 72	88 77		87 a 4 71 a 0
CROSS CITY CAA AP	MAX	91	86	87	92	89	87	90	92	92	97	8 9 6 7	93	91 73	90	89 71	84	93	92	93	88	88	88	89 79	88	85 70	91 72	89	85 69	82 71	99 71		89 . 3
OAYTONA BEACH	MAX	87	87	89	82 77	87 79	85 66	79 65	86 66	88	90	89	86 74	85 72	86 73	86	86 72	86 74	83 71	86 66	90 73	87 70	86 72	96 71	92 71	94	92 70	91 70	87 71	89 70	84 72		87 . 4 70 . 5
SAYTONA BEACH W8 AP	MAX	88	88	84	87	87	80	82	89	93	90	86	86 71	87 69	87 79	86 70	86 72	87 72	85	91	87	89	94 71	94	92 69	93 68	93	89	89	86 71	88		88 • 1 68 • 9
DE FUNIAK SPRINGS	MAX	91	82	83	89 57	93	92	97	99	96 70	95 67	91	85	81	90	86	91	84	93	96 69	93 79	80 67	91 67	91 69	93 72	92 72	94 68	92	94	95 67	91 66		90 e 7 65 e 7
OE LANO	MAX	64 89 66	54 91 66	52 8° 73	91	92	88	87	88	92	90 73	95 66	88 72	92	92 72	88 70	89 71	86 72	90	89	92 79	85 70	89 71	92	92 72	93	91 72	94 68	87 70	91 71	88 70		89.9 68.7
DEVILS GARGEN TOWER	MIN	00	00	13	05	00	04	05	02	00	12	00	12	0,0	12	,,								94	97	95 75	94 65	93	91	92	92 67		
ORY TORTUGAS	MMM	0,5	88	00			89 76	88 75	89 75	89 75	81	85 74		85 79		85 73	85 77	86 75	85 75	86 77	89 77	89 78	88 77	88 79	88	89 77	89 76	89 78	88 79	89	90 79		87 e 0 76 e 2
EUSTIS 2 S	MIN	95	75 92	91	96	76 92 63	91	92	95	96	97	92	94	94 79	93	91	89	93	91 72			92 69					97 75	91 79		90 71	92 70		92 o 7 68 o 9
EVERGLADES	MAX	67	68	02	02	03	0.5	05	03	07		0.0	,,		, ,	14																	
FEDERAL POINT	MIN																																
FELLSMERE	MAX	89		97		95 67		85	90			90	89 74	90	91 69	89 72	90 70		88					96 68		98 69			99		90		92 • 1
FERNANGINA SEACH	MIN			85	84	83	79	80	86	90	85 69	84	85	85 72	85	85	85 71		85 69		80					91 71		87 71		85 72	87 72		86 . 4
FORT GRUM	MAX	70	69	61	94	93	90	0,	03	00	94	88		7.2		87		91		95	93	95		92	93	93	94 72	91	92 68	96	92 68		92 • 1
FORT LAUGERGALE	MIN		91	86		70 88	89		89	88 70	87 68	88 72	88 79	88	88 70	86 66	89	88	88 76	88	94	94 71	96 68	89 68	91 68	94 72	93 71	91 70	88	89	90 72		89 . 2
FT LAUGERGALE BAHIA MAR	MIN	83	87	86		79 86	68 85 69	84 70	70 86 67	88 79	86 71	87	87			87 78	86 74		86	86 71	87 71					89 74	89 74	89 73	86 72	89 74	90 77		86 e 9 72 e 8
FT LAUGEROALE EXP STA	MIN	75 82	80	88	86	87	86		89	86 62	89	86		87 76	83	85 76	86 72	86 74	84	82	86	88	90	95 66	87 66	89 79		89 67	8-8	86	88		86 a 9 67 a 9
FORT MYERS WE AP	MIN	99	89	91		67 99	88	89	88	94	90	86	90		91	99	88	91 79			91 70		90	99 72	92	92 70	93 70	91			91 69		90 • 4 68 • 7
FORT PIERCE	MAX	86	87	87		67 87	85		89	91	87	85	86 76	86 74		86 74	66	86 75	85 76	87 67	86	88	90	88	87 68	92 71	88		91 68		89		87 e 4 69 e 5
FOUNTAIN 3 S		82	84	88	70	91	90	96	93	91	90	91	90		87	86	85	93		91	89	90	89	99	92	91 71	93	90	92				90 a 0 65 a 9
	MIN	69	53	53	58	05	04	62	0.9	0-0	00	66	03	00	0-0	0.0			- 4														

Table 5 · Continued															-	Dan	Of Mo	nth														9
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
GAINESVILLE UNI OF FLA	MAX MIN	92 69	89	87 56	89 65	93	93 67	88 63	89 64	94 69	95 65	97 66	88 71	92 72	92 73	91 73	89 72	87 69	90 69	91 70	94 69		90 71	90 70	88 71	91 66	88 74	95 70	82 69	88 69	84 71	90 • 1 68 • 5
GAINESVILLE 3 ASW	MAX	91 66	86 66	87 51	92 60	93 61	93 65	88 59	95 59	95 66	95 55	87 65	92 72	93 71	92 73	89 72	86 70	91 69	90 70	94 68			92 70	90 66	01 71	91 67	03 73	02 60	88 69		90 70	90 •8 66 •8
GLEN ST MARY NURSERIES	MAX MIN	91 60	89 59	90 51	90 58	91 64	87 58	85 55	93 58	93 60	91 61	91 60	89 67	90	90 72	90 70	87 65	88 65	90 64	95 66			89 67	00 70	92 68	88 69	90 74	91 69	87 6 8	83 70	90 66	89 • 7 64 • 6
HIALEAH	MAX MIN	86 66	90 67	86 70	86 68	87 66	90 67	90 64	89 65	90 73	85 69	86 77	86 77	86 76	86 75	85 69	85 75	85 71	85 65	87 67			01 68	89 68	90 72	91 71	90 68	88 69	86 68	88 72	89 73	87 e8 70 e0
HIGH SPRINGS	MAX MIN	93 61	8 6 67	88 54	93 61	94 62	90 67	89 60	96 61	93 71	96 61	90 68	93 71	93 72	92 74	90 70	84 69	93 67	91 70	95 71	94 70		90 74	87 70	02 71	91 73	97 75	95 68	88 70	79 71	88 70	01 • 1 67 • 0
HILL1ARO	MAX MIN	92 68	85 65	85 51	86 56	87 55	81 62	85 57	91 62	95 65	90 65	88 62	89 65	89 65	89 67	88	84 65	88 65	91 63	94 65			93 69	89 71	93 71	91 69	8-8 70	83 68	90	84 70	90 68	88 • 5 64 • 8
HOMESTEAD EXP STA	MAX	88 67	90 64	86 67	88 68	88 67	91 64	91 64	90 63	91 59	88 68	88 68	88 75	87 73	88 71	88 72	85 71	87 72	87 65	80 64	91 63		00 67	00 65	92 65	92 67	90 68	88 67		89 67	90 66	89 • 0 67 • 0
HYPOLUXO	MAX MIN	85 73	88 66	87 67	87 71	88 71	89 68	86 67	9 0 62	92 63	86 67	85 68	82 78	86 78	88 78	86 77	87 77	87 78	88 77	87 65	88 69	90 75	95 69	9 0 67	00 67	90 71	91 70	69	88 69	00 70	88 73	88 • 1 70 • 7
INVERNESS	MAX	91 67	92 66	90 59	92 60	92 65	89 66	88 61	94 68	96 65	88 64	89 66	94 71	93 72	95 71	94 72	84 71	93 67	93 64	92 66	86 70	92 68	02 70	93 68	69	93 69	95 69	95 68	9 4 70			92 •1 67 •2
JACKSONVILLE W8 AP	MAX	91 70	85 65	87 58	89 64	88 66	84 67	86 64	92 67	93 71	93 69	80 68	88 70	88 72	89 75	88 75	83 70	90 68	90 67	96 71	86 69	93 70	93 72	91 74	93 72	00 72	89 71	79 71	90 71	84 73	93 74	89 • 0 69 • 5
JACKSONVILLE BEACH	MAX MIN	87 68	82 66	81 59	85 74	8 5 68	81 72	82 65	86 64	90 68	86 70	83 68	84 69	85 71	85 72	85 78	85 72	86 70	85 67	9 0 69	83 69	89 60	91 71	90 71	90 67	91 71	00 68	82 70	90 70	84 70	86 72	86 • 0 69 • 3
JASPER 9 ESE	MAX	93 68	82 65	86 48	90 54	90 60	89 63	89 54	95 55	95 64	95 60	90 63	97 65	90 65	05 60	95 65	90 65	95 65	90 63	9 \$ 65	00 65	00 65	90 65	89 65	00 70	90 69	04 71	04 66	00 67	85 65	89 72	91.0 63.5
KEY WEST W8 CITY	MAX MIN	89 74	90 76	89 74	88 75	89 76	90 77	92 76	90 76	01 73	82 67	88 78	90 79	89 78	90 79	89 78	82 76	89 76	90 77	89 76	90 72	91 72	88 75	91 74	92 76	91 76	92 76	88 76	91 77	92 76	92 79	89 • 5 75 • 7
K1SSIMMEE	MAX MIN	94 64	95 66	95 61	94 58	90 65	87 65	87 64	94 61	06 65	92 65	88 68	91 71	91 68	88 71	00 70	88 69	90 70	91 64	93 61	90 69	91 68	92 71	95 67	95 68	95 69	95 70	95 70	92 69	00 72	91 70	91 •8 67 •0
LA BELLE	MAX	95 65	93 65	94 67	93 65	95 65	93 65	90 60	93 61	95 66	92 64	88 68	93 70	91 71	95 70	89 69	90 68	02 63	94 67	05 63	95 67	95 68	04 64	94 68	96 66	96 65	95 62	92 67	87 6 7	02 67	93 60	93 • 0 66 • 1
LAKE ALFREO EXP STA	MAX	92 65	92 68	02 63	94 64	92 65	90 65	88 65	93 64	93 67	93 64	88 68	92 71	92 70	89 73	90 70	84 70	90 70	92 63	89 62	90 65	92 70	92 71	03 68	95 68	95 70	97 71	95 70	00 68	88 61	94 68	91 e5 67 e2
LAKE CITY 2 E	MAX	92 70	88 68		93 64	92 60	06 56	88 59	97 56	97 62		03 72		89 70	00 73	90 72		90 67	93 66	96 70	01 70	91 68	91 75	00 71	93 71	90 71	95 73	02 69	89 68	80 69	85 70	01 • 2 67 • 7
LAKE HIAWASSE	MAX	91 65	93 62	91 63	92 68	92 64	91 65	83 64	89 63	03 66	96 64	95 69	89 71	93 68	91 69	89 72	90 70	83 70	92 65	01 63	02 70	69	90 70	91 69	93 69	95 72	93 72	05 70	00 70	00 73	89 70	00.9 67.8
LAKELANO W8 CITY	MAX	89 70	89 68	92 67	94 68	02 68	87 66	88 67	01 66	96 70	01 70	89 70	00 74	80 72	88 73	00 72	81 69	89 72	89 69	93 70	88 69	89 69	00 70	92 70	93 72	91 71	04 73	04 71	89 60	88 72	90 72	00 • 0 70 • 0
LAKE PLACID 2 SW	XAM NIM	95 65	94 65		07 65	94 65	93 64	90 64	94 60	97 68	92 66	87 68	93 74	93 60	93 69	90 71	85 73		94 67	94 63	96 69	94 67	09 68	05 67	05 70	08 70	97 71	97 67	89 69	94 68	95 69	03 a 6 67 a 5
LIVE OAK 2 ESE	MAX																					1										0
LOXAMATCHEE	MAX	85 67	92 65	91 64	91 67	91 67	90 65	89 62	88 60	94 62	88 64	89 67	92 70	91 69	92 69	88 74	90 72	90 70	91 65	93 60	96 64	90 72	94 68	03 67	02 65	96 68	09 67	03 67	89 66	01 67	90 70	01 • 1 66 • 7
MADISON	MAX	91 69	84 64	85 55	92 59	91 61	89 67	89 62	06 65	80 6-8	97 69	89 67	91 70	88 71	92 72	01 71	00 69	95 69	03 69	95 69	87 69	89 70	02 71	89 72	00 72	92 72	92 69	89 60	88 60	83 70	89 70	00 • 4 68 • 0
MARATHON VACA KEY	MAX	87 71	89 73	89 71	89 76	89 74	89 72	88 74	89 73	89 71	83 70	87 74	88 77	88 72	88 74	88 72	83 71	88 74	88 74	88 72	89 70	89 74	89 70	00 72	00' 74	91 74	91 74	01 71	88 72	00 77	90 76	88 • 5 73 • 0
MARIANNA CAA AP	MAX	88 70	80 61	80 55	88 55	88 64	00 67	91 62	94 64	92 72	91 67	87 68	87 70	83 74	83 72	82 70	85 71	86 69	89 67	92 70	87 73	82 72	88 71	85 73	91 74	91 75	93 74	03 73	89 71	92 73	80 73	87 • 9 69 • 0
MARIANNA INO SCHOOL	MAX	89 69	79 59	80 53	87 54	88 62	89 66	91 61	93 61	93 70	92 67	88 67	87 69	87 73	86 70	82 69	87 70	87 60	90 66	92 69	91 71	85 71	88 70	86 72	92 74	93 74	04 73	91 70	90 70	03 73	00 73	88•7 67•8
MAYO 5 NW	MAX	00 70	84 66	86 55	91 57	88 58	88 67	88 61	91 60	93 67	95 62	88 68	90 71	90 73	89 70	90 73	82 68	91 69	92 69	94 70	96 71	90 72	89 72	89 72	91 73	90 72	03 74	85 68	87 60	80 70	86 71	89 • 2 68 • 2
MELBOURNE	MAX	86 70	88 68	87 67	85 69	87 70	85 67	82 68	80 65	88 68	86 68	84 60	85 78	84 78	84 75	84 75	83 72	82 77	86 74	87 68	86 71	87 70	93 70	01 70	89 70	92 71	93 72	91 70	91 70	86 71	86 70	86 • 9 70 • 7
MERRITT ISLANO	MAX	88 69	95 69	92 67	92 71	68 69	85 68	85 69	94 64	95 70	02 70	88 70	88 74	88 74	88 76	81 75	82 71	86 76	87 69	93 67	00 70	91 71	95 71	98 72	94 73	94 73	9 5 73	95 72	02 71	85 72	88 75	90 ±1 71 ±0
MIAMI BAY FRONT	MAX	84 72	84 70	85 70	84 70	85 72	87 69	88 71	87 68	86 69	84 70	83 71	85 79	84 79	84 78	83 77	84 71	84 78	85 78	86 71	86 71	85 75		88 72	87 72	88 74	88 75	87 74	87 72	86 71	86 78	85 • 5 73 • 0
MIAM1 BEACH	MAX	85 72	85 74	84 74	84 78	85 75	90 72	88 73	88 71	86 73	84 74	84 74	84 80	84 70	83 79	84 78	83 73	83 78	84 78	85 76	85 75	87 72	87 73	87 78	87 80	91 80	87 78	88 78	89 76	87 78	84 78	89 • 6 79 • 9
MIAMI W8 AIRPORT	MAX	88 71	89 70	87 72	88 72	88 71	89 69	00 69	90 67	91 69	86 72	87 74	87 79	87 79	87 79	87 73	86 77	87 78	88 76	89 68	00 71	91 75	91 75	89 71	91 70	92 75	88 72	88 71	87 72	89 70	89 78	88 • 5
MIAMI W8 CITY	XAM NIM	85 73	85 72	84 72	86 74	85 71	87 68	87 67	86 68	88 73	83 69	83 79	83 79	84 78	83 77	83 69	84 76	83 77	84 77	84 71	86 73	89 76	87 73	85 73	87 72	80 76	88 75	87 73	83 69	86 74	85 77	89 • 2 73 • 4
MILTON EXP STATION	MAX MIN	78 56	78 56	81 51	86 53	90 56	01 63	94 62	95 62	95 66	90 71	80 68	78 67	7.8 67	82 68	85 70	81 69	84 68	01 70	92 67	92 69	85 70	01 69	00 71	91 72	92 72		01 71	93 66	00 69	88 70	87 • 5 66 • 0
MONTICELLO 2 S	MAX MIN	95 67	84 63	88 53	90 55	90 56	90 64	91 58	99 65	98 66	95 65	89 65	90 69	87 70	85 70	88 69	86 69	92 64	93 66	95 69	93 69	92 67	91 71	88 72	94 72	92 72	96 72	94 67	90 70	84 69	90 72	01 .0 66 .5
MOORE HAVEN LOCK 1	MAX MIN	89 66	91 64	93 69	92	91 66	92 66	89 66	89 60	90 66	93 66	88 69	86 74	90 74	89 71	89 73	85 70	87 72	88 69	89 63	89 68	92 71	94 69	94 70	69	93 70	94 69	93 69	92 68	89 69	90 70	90 a3 68 a4
MOUNTAIN LAKE	MAX MIN	91 66	92 66	91 64	92 63	91 66	89 65	86 66	93 62	94 62	93 65	86 68	90 74	90 70	88 73	89 73	82 71	89 70	89 71	93 63	90 69	92 70	92 69	94 67	95 68	96 70	96 71	95 71	90 69	92 71	91 69	91.0 68.1
MT PLEASANT	MAX MIN	90 70	80 61	83 52	8 8 57	88 60	87 66	90 62	95 67	90 70	91 63	86 66	86 69	85 72	84	84 69	87 70	86 68	88 69	92 69	89 71	85 68	90 71	85 72	91 70	93 73	93 73	00 76	90 72	90 72	86 72	88.1 68.0
MYAKKA RIVER ST PARK	MAX		89 65	89 63	93 59	03 62	93 60	91 62		93 59	93 62	89 67	85 72	89 70	90 70		90 70	89 68	89 65	92 63	93 67	94 67		90 64	91 65	90 66	92 65	92 68	93 66	92 63		91 oC 65 el

Table 5 - Continued																																JUN	0
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	-	16 16	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NAPLES	MAX MIN	86	86 70	80 73	87 71	86 68	85 68	86	86	88	88	87	90 74	89	89 73	88	88	02	91	88	88	88	87	88	90	89	89	89	87	88	90		88 .1
NEW SMYRNA BEACH 4 N	MAX MIN	93	86	84	87	88	80	82	80 62	91 66	92	86	88	88	87 70	89 74	72 84 70	72 89 74	70 87 72	92	70 88 71	71 90 69	70 95 73	73 96 70	71 93 69	73 92 67	73 03 71	72 89 68	71 89 67	71 87 70	71 89 69		70 • 7 88 • 8 68 • 5
NICEVILLE	MAX MIN	89	88 54	89 52	82 50	86 55	90	91 61	89 65	94 68	02 70	86 70	85 69	70	69	70	69	69	69	68	02 70	89 71	84	89 70	89 73	91 71	94	93	91	92	90 70		89 . 3
OAS1S FISHING LODGE	MAX MIN	63	64	64	61	64	63	65	58	61	64	65	72	67	67	71	69	70	63	62	67	68	68	65	66		78	66	67	67	68		66.0
OCALA 2 NE	MAX MIN	02 62	88 65	80 52	96 61	93 61	87 63	88 56	07 60	96 67	97 61	90	06 71	94	92 72	92 70	88	94 65	93 61	98 63	87 66	95 66	95 67	96 65	95 68	93 66	96 70	84	92 67	82 6 9	93 69		92.3 65.1
OKEECHOBEE HRCN GATE 6	MAX MIN	87 74	87 74	87 74	86 75	86 75	87 72	85 72	85 68	89 72	90	86 74	84 76	89 76	86 76	88 77	83 75	85 79	89 76	89 72	87 72	86 75	88 72	89 75	86 76	87 74	88 76	88 74	88 76	86 78	90 77		87 a 0 74 a 4
ORLANDO WATER PLANT	MAX MIN	02 68	02 68	92 66	03 69	92 68	92 67	85 66	92 66	05 70	95 69	89 70	91 73	92 70	90 71	90 71	85 71	91 72		93 67	90 71	91 70	92 72	94 71	95 72	02 73	94 73	02 70	91 71	00 72	92 71		91 °5 69 °9
ORLANGO W8 AIRPORT	MAX MIN	92 67	02 67	91 65	93 67	91 67	85 66	84 64	92 65	95 68	94 68	89 68	91 73	89 70	88 70	88 70	84 70	89 71	01 69	92 65	89 71	91 70	92 72	93 70	94 71	02 72	95 70	91 70	91 70	91 72	92 71		00 • 7 69 • 0
PALATKA	MAX MIN	00 68	87 70	88 61	87 70	90 67	85 66	88 63	95 66	97 70	93 67	86 69	88 73	90 72	89 74	88 74	88 68	89 70	91 68	94 70	87 70	70	93 72	92 72	95 73	93 70	03 74	8 6 70	93 71	87 72	92 73		90 o 1 69 o 8
PANAMA CITY 2	MAX M1N	82 60	84 54	87 54	91 56	90 61	00 81	94 63	93 69	00 67	00 64	91 65	90 64	87 60	86 66	89 69	84 75	92 67	94 68	91 68	88 70	91 73	88 72	92 73	91 70	93 72	95 76	96 74	92 69	94 69	93 64		90.3 67.1
PENSACOLA CAA AP	MAX	87 71	80 59	80 58	86 58	90 62	88	91 68	95 72	93 74	88 75	81 73	78 71	78 70	83 74	85 74	77 69	81 71	87 72	91 71	88 74	83 75	00 75	00 75	93 77	92 77	02 77	92 73	92 71	89 75	88 76		86 ± 0 71 ± 2
PENSACOLA W8 CITY	MAX MIN	86 70	78 60	77 59	80 61	89 63	83 70	86 71	93 72	88 76	84 60	80 72	78 71	78 . 68	82 73	82 73	77 69	80 72	83 73	88 71	86 74	85 77	89 76	00 76	92 77	90 76	0 0 77	00 73	90 71	87 76	86 78		84.9 71.5
PLANT CITY	MAX MIN	92 67	92 66	95 60	96 60	94 63	04 63	88 64	92 64	96 65	93 63	87 68	92 73	92 71	90 72	91 71	85 71	92 70	91. 65	94 66	90 69	91 69	91 60	93 66	94 67	93 68	95 70	92 69	90 68	90 71	94 60		92 • 0 67 • 2
POMPANO SEACH	MAX MIN	84 70	86 65	87 70	87 70	85 68	86 66	88	90 63	92 67	85 71	87 69	86 68	87 78	86 65	86 73	88 72	88 72	88 75	89 71	90 69	90 73	95 69	92 70	92 69	92 76	92 70	92 69	02 70	90 72	90 75		88 • 7 70 • 1
PUNTA GOROA	MAX	91 68	88 68	88 67	80 71	90 69	89 68	89 68	01 66	02 69	91 70	85 69	89 74	89 72	90 72	88 71	88 71	90 70	91 71	88 69	00 70	89 69	89 70	90 71	89 70	91 71	92 71	93 71	89 72	01 72	91 70		89 • 7 70 • 0
OUINCY EXP STATION	MAX	01 69	84 62	85 53	80 54	80 58	90 65	91 59	96 67	94 69	01 63	87 65	87 68	86 71	81 68	82 68	84 69	87 67	90 68	· 92	01 70	87 67	89 71	84 71	92 68	88 68	03 72	01 71	89 71	89 70	86 71		88 e 5 66 e 7
RAIFORO ST PRISON	MAX	92 60	86 68	88 53	88 61	00 65	83 67	87 60	95 62	93 65	04 62	91 66	90 69	88 70	00 73	89 72	87 70	88 66	90 65	9 6 68	88 68	91 68	91 70	89 71	90 70	01 69	90 71	00 69	89 69	83 70	88 70		89 • 5 67 • 2
ROYAL PALM RANGER STA	MAX MIN	90 65	90 64	88 68	89 68	96 66	96 62	92 65	88 61	92 61	83 67	80 68	80 73	85 71	88 70	89 72	85 70	88 71	89 64	91 65	03 65	93 67	80 69	02 65	91 65	93 68	87 67	86 66	89 67	90 67	90 67		89 e 7 06 e 8
SAINT AUGUSTINE	MAX	88 66	82 68	83 58	87 68	88 67	82 66	82 62	89 65	94 66	88 66	84 65	86 70	87 67	85 71	86 74	86 73	88 71	87 67	02 66	87 68	80 68	01 71	01 70	93 71	02 68	94 60	84 69	93 69	85 70	89 71		87 • 7 68 • 0
SAINT LEO	MAX	90 68	91 68	92 63	93 66	94 65	90 65	89 65	93 66	06 69	9 5 65	88 67	94 71	92 72	92 74	94 72	85 71	03 71	94 67	04 66	90 71	92 70	93 70	95 70	97 71	93 72	97 72	93 69	90 70	91 71	92 71		92 • 4 68 • 0
SAINT MARKS 6 SE	MAX	00 58	85 65	84 55	84 55	85 61	04 65	91 63	00 70	01 72	89 65	85 68	02 68	90 74	85 74	85 68	85 71	86 69	88 69	06 70	89 70	89 68	88 71	89 73	90 74	90 74	90 75	00 70	86 73	85 73	87 74		88 • 3 68 • 5
ST PETERSBURG	MAX	90 73	86 72	00 67	89 68	88 69	87 70	89 69	87 70	01 72	92 71	88 71	94 75	91 74	90 75	92 75	84 72	92 69	91 72	88 73	86 73	87 72	87 73	87 72	88 73	88 74	89 75	88 75	88 70	89 76	90 74		88.9 72.1
SANBORN TOWER	MAX MIN	00 64	84 62	84 48	89 51	01 53	92 62	91 57	96 65	89 62	89 61	84 62	89 68	85 71	83 68	87 69	84 70	86 67	88 66	95 66	90 68	88 65	89 70	86 68	88 70	87 72	94 70	88 69	88 71	86 71	86 70		88 • 2 65 • 2
SANFORO EXP STATION	MAX MIN	94 63	94 68	92 64	95 68	90 65	85 65	85 64	94 62	96 64	97 65	91 69	94 70	93 65	90 69	91 69	87 70	92 69	92 66	94 63	89 71	90 69	92 71	93 70	95 72	93 70	95 73	00 67	91 69	88 68	93 69		91 • 8 67 • 6
SARASOTA	MAX MIN	88 67	86 68	88 68	88 65	87 65	85 64	80 57	86 66	89 69	89 66	86 69	91 73	89 71	88 73	90 71	88 69	92 60	88 65	87 67	90 70	87 70	87 68	88 67	89 69	89 71	89 70	88 72	87 70	87 72	90 60		88 • 2 68 • 3
SECOTAN	MAX	85 62	94	85	91	88	90	90	96	92	95	87	94	92	88 72	90 68	89 70	92 65	90 68	90 69	89 65	85 70	93	93	90	87 68	83	82 66	81 61	86 66	90 70		89 • 2
SOUTH MIAM1 3 W	MAX	86 70	92 65	89 70	88 72	90 70	91 68	01 71	66			88 71	88 77	86 77	89 74	87 75	88 72	80 77	89 74	91 67	01 70	90 74	91 72	89 70	91 71	93 72	89 72	91 70	87 70	91 71	91 72		89 • 5 71 • 4
STUART	MAX M1N	88 69	90 69	88 67	88 69	88 68	88 65	82 66	90 63	94 69	88 68	85 68	87 72	86 77	88 73	86 77	87 73	88 74	87 74	88 64	00 71	91 75	93 71	90 71	91 70	93 71	03 73	93 72	87 71	90 70	90 68		88 • 9 70 • 3
SUNNILANO	MAX	01 63	90 64	93 76	90 64	91 65	02 65	89 64	89 59	60	8-8	89 68	00 72	88 71	92 70	90 69	89 70	03 70	94 68	92 62	94 68	93 68	04 66	92 68	96 65	96 66	95 67	94 66	89 66				91 e 6 67 e 0
TALLAMASSEE W8 AP	MAX	91 66	83 63	85 56	88 56	88 58	90 68	91 62	94 69	92 67	92 66	90 68	89 70	87 75	83 70	83 70	86 69	90 60	90 70	91 69	82 70	86 68	89 72	87 71	91 71	91 74	92 70	90 70	86 70	86 71	86 72		88 ± 3 68 ± 0
TAMIAMI TRL 40 M BENO	MAX	91 66	92 62	94 65	01 65	92 65	90 62	93 62	92 60	90 61	02 68	85 68	89 71	90 70	86 69	90 69	89 70	87 66	91 66	91 64	95 65	95 67	95 65	89 64	93 65	95 68	05 68	94 65	92 67	88 68	92 67		91.3 65.9
TAMPA W8 AIRPORT	MAX	86 71	88 69	88 65	90 64	90 66	87 65	89 68	91 66	91 68	93 67	89 70	92 75	92 74	91 76	89 73	84 70	92 71	89 67	80 69	85 71	88 72	87 71	89 69	89 71	89 72	80 74	80 69	87 73	87 75	90 71		89.0 70.1
TARPON SPRINGS	MAX	88 70	88 72	86 62	88 62	87 65	86 65	86 66	85 66	87 70	89 66	94 66	87 71	94 73	90 75	91 74	01 69	84 71	03 69	89 69	88 72	85 71	88 70	87 7 2	88 76	88 75	89 74	88 69	88 73	89 75	90 72		88 • 4 70 • 0
TAVERNIER	MAX	86 75	88 73	87 76	87 70	88 76	00 74	89 76	89 75	88 72	85 71	86 73	86 80	86 79	87 77	86 78	85 76	85 78	86 71	86 75	87 74	76	87 76	8-8 7-8	89	90 78	89 78	88 75	90 72	88 73	88 76		87 • 4 75 • 7
TITUSVILLE 2 W	MAX	90 63	95 65	87 60	91 68	88 66	83 65	85 62	92 60	95 64	98 66	92 76	01 70	90 67	90 73	89 74	87 70	90 73	87 65	93 62	89 69	93 69	94 71	95 68	95 68	95 68	95 70	90 69	93 66	90 71	89 60		91.0 67.6
USHER TOWER	MAX																					89 67	90 69	00 67	89 70	86 69	91 70	88 71	87 69	82 71	89 71		
VENICE	MAX	87 75	87 75	88 76	88 74	88 73	86 75	89 65	94 63	96 67	92 67	87 60	90 70	89 71	89 72	90 72	88 69	93 69	90 66	88 66	87 72	88 68	88 67	89 68	89 69	89 69	90 70	90 70	91 70	90 70	90 70		89 • 3 69 • 9
VERO SEACH CAA AP	MAX	86 70	88 68	02 69	88 71	89 68	85 65	84 69	90 63	90 71	88 69	88 71	87 77	87 75	88 74	86 74	85 70	86 76	85 71	88 65	89 69		91 70	90 70	91 70	93 71	03 72	92 70	89 70	88 71	89 70		88 • 5 70 • 2
WAUCHULA 2 NW	MAX MIN	93 64	95 63	95 63	94 59		93 63	87 66	93 60	95 64	92 62	84 68	91 73	91 69	90 69	89 69	87 71			94 62	91 67				93 66	95 68	95 69		91 68		91 67		91.8 65.9

DAILY TEMPERATURES FLORIOA JUNE 1956 Table Continued Day Of Month 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 WEST PALM BEACH MAX 83 85 85 84 85 84 85 88 90 85 85 85 84 85 83 M1N 74 71 71 72 72 66 69 66 68 68 69 78 78 77 71 85 85 75 75 WEST PALM BEACH WB AP 94 87 86 66 67 71 **WEWAHITCHKA** WINTER HAVEN 90 72 90 67 93 70 90 a 6 69 a 8 89 91 92 74 71 73 MAX 90 79 81 89 89 86 89 92 91 90 89 89 87 83 82 MIN 69 64 57 58 62 66 63 67 69 66 64 69 74 68 69 WOODRUFF DAM

EVAPORATION AND WIND

T	h	1		

18DIG O																																	
																1	Day o	í mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.30	. 17	, 23	.29	. 31	.30	.30	.31	.30	.28	.30	. 35	.25	.14	.17	.17	.24	.26	.27	-	-	. 21	.24	.25	.29	.20	,22	.10	.13	.14		B7.20
BELLE GLADE EXP STA	EVAP	. 23	.14	. 26	.23	.31	. 22	.27	, 29	.25	.25	.17	.11	.22	. 25	.23	.10	.19	. 32	.18	.27	.22	.18	.26	.25	.16	.29	.18	.17	.10	.24		6.54
CLEWISTON US ENGHS (a)	EVAP MAX MIN	91	92	.11 91 71	91	90	92	. 23 91 77	.28 89 73	87	90	.14 85 76	84	88	90	89	.25 82 76	83	89	90	90	91		89	90	90	.20 93 77	92	91	.13 87 75	90		6.07 89.2 76.0
FT LAUDERDALE EXP STA	EVAP			.26 29				.28 35	. 24 31			.14									.30 37					.18 15				.09			7.03 1019
GAINESVILLE 3 WSW	EVAP WINO MAX MIN	.24 30 88 73	30 93	17	18 98		45 96	.30 35 93 65	.30 35 93 66	48 93	27 99	.14 17 91 68	23 98	47 97	58 92	39 92	.22 * 94 74	* 89	99 96	17 97		27 98	.25 34 98 75	22 95	59 97	31	101	45 100	27 89	.11 17 89 87	12 94		936 95.0 72.4
BIALEAH	EVAP WIND	.06 21		.23		.12 25			.28 17																		.23		.07				B7.15 1315
LAKE PLACID 2 SW	EVAP		_ 27	*	- 48	- 15	.23		.23 27			.10 20	.17 21		.22 28					.22 14	* 18					.26 22	.24 13						B8.14 584
LOXAHATCHEE	EVAP	.22	.12	.25	. 14	.18	. 29	.25	.17	. 33	.16	.14	.17	.18	.21	.17	.15	.31	.22	.25	.29	.15	. 19	.20	.19	.17	-	.21	.13	٠	.28		B5.92
MOORE HAVEN LOCK 1	EVAP			.30 48					.32 64												.29 37						.27 49						8.01 1490
OKEECHOBEE HRN GATE 6	EVAP	. 32	. 31	.40	.40	.26	.35	.32	. 30	.36	.34	. 22	.12	.32	.29	.33	.18	.17	.40	.28	.41	.29	.36	. 34	.27	.43	.32	.35	.23	.31	.33		9.31
ORLANDO WATER PLANT	EVAP WIND			.28 27		.21 20			.26 28						.19 15		.10 17				.08 11					.20 28			.35 20		.20 16		8.78 865
SUNNILAND	EVAP								.23			.07 88														.28 50					=		B7.06 B2030
TAMIAMI TRL 40 MI BEND	EVAP	.22	.12	.24	.18	.09	.12	.20	.20	.18	.26	.06	.20	. 23	.15	.21	.19	.18	.29	.18	.28	.18	.25	.07	.12	.17	.17	.19	-	.09	.19		B5,39
VERO BEACH CAA AIRPORT	EVAP	.35	.32	.25	.28	.13	.43	.19	.36	.32	, 27	. 22	.16	.19	.11	. 24	.26	.21	. 27	.29	.30	. 24	,26	.27	.28	. 28	.29	. 29	. 24	.32	.19		7.81

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 38 x 36 inches.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

	1410	~- 14 1 1 1 1 1	1 AIV	. JEF	Season of	1955 -		G DE	GREE	DAY	5			FLORIDA
Station	July	August	September	October	November	December	January	February	March	Aprıl	May	June	Total	Long-term means July-June
ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK BARTDW	0 0 0	0 0 0	0 0 0	28 5 2 7	164 41 22 44	319 103 60 164	454 279 224 311	141 47 34 61	163 74 41 82	35 9 2	0 0 0	0 0 0 0 0	1304 558 385 678	1307
BELLE GLADE EXP STA BIG PINE KEY INN BLOUNTSTOWN 2 SE BRADENTON EXP STATION BRODKSVILLE CHIN HILL	0 0 0	0 0 0 0	0 0 0	2 0 89 5	17 0 266 42 84	70 404 132 172	247 563 275 338	43 190 52 61	84 212 79 88	8 93 12 12	0 0 0	0 0 0	471 1817 597 769	
BUSHNELL 2 E CAMP 8LANDING CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	0 0 0	0 0 0 0	0 0 0 0 0	32 23 2 0	93 121 6 3 13	175 275 60 15	366 424 191 141 134	79 109 41 1	118 130 54 23 16	26 32 2 1 0	0 0 0 0	0 0 0	889 1114 356 184 237	
CARRABELLE CEDAR KEY CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S	0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	51 3 68 2 9	201 90 214 36 53	329 201 343 127 146	482 361 457 241 304	157 68 141 34 56	190 87 159 49 73	11 67 1 5	0 0	0 0 0	821 1449 490 646	
CLEWISTON U S ENG COCONUT GROVE 7 S CRESCENT CITY CRDSS CITY CAA AP DAYTONA BEACH	0 0 0	0 0 0 0	0	0 1 19 59	13 4 204 54	61 27 328 160	215 175 485 361	19 10 142 95	56 35 196 91	3 2 62 21	0	0	367 254 1476 794	
DAYTONA BEACH WB AP DE FUNIAK SPRINGS DE LAND DEVILS GARDEN TOWER DRY TORTUGAS	0 0 0	0 0	0 0 0	21 50 18	87 217 78	193 352 187	381 458 369	128 142 103	137 150 111	40 41 27	0 0	0 0 0	987 1410 893	868
EUSTIS 2 S EVERGLADES FEDERAL POINT FELLSMERE FERNANDINA BEACH	0 0 0 0 0	0 0 0	0 0 0	5 0 17 4	63 9 87 22 125	164 28 228 67 323	288 151 395 240 443	51 12 88 40 116	72 27 115 57 156	17 0 27 9 33	0 0 0	0 0 0	660 227 957 435 1222	
FORT DRUM FORT LAUDERDALE FT LAUDERDALE SAMIA MAR FT LAUDERDALE EXP STA FORT MYERS WE AP	0 0 0	0 0 0	0 0 0	0 0 0	6 6 5 32	15 12 31 84	149 125 204 209	8 6 29 38	22 12 71 53	3 0 8 2	0 0 0	0 0 0	203 161 348 418	405
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	0 0 0 0	0 0 0 0	0 0 0 0 0	73 28 43 46	25 219 99 130 172	59 331 261 209 341	240 465 417 432 475	46 136 107 106 128	63 160 120 130 157	9 58 23 40 58	0 0 0 0	0 0 0 0 0	446 1442 1055 1090 1377	
HIALEAM HIGH SPRINGS HILLIARD HOMESTEAD EXP STA HYPOLUXO	0 0 0 0	0 0 0 0	0 0 0 0	0 41 64 0	11 154 210 5	19 277 387 19 17	166 454 511 180 163	20 105 161 18 16	30 136 210 40 26	3 34 91 0	0 0 0 0	0 0 0 0	249 1201 1634 262 228	
INVERNESS JACKSONVILLE W8 AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE	0 0 0 0	0 0 0 0	0 0 0 0	14 26 20 22 85	90 154 114 136 234	187 330 291 314 375	349 454 461 404 515	59 127 141 94 181	94 155 153 130 206	15 38 50 27 102	0 0 0 0	0 0 0 0	808 1284 1230 1127 1699	1243
KEY WEST W8 CITY KISSIMMEE LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	0 0 0 0	0 0 0 0	0 0 0	0 16 1 16 39	0 63 22 61 161	2 135 65 141 284	27 311 206 305 441	0 65 34 70 111	2 72 53 94 144	0 12 16 41	0 0 0	0 0 0 0	31 674 703 1221	77
LAKE HIAWASSE LAKELAND W8 CITY LAKE PLACID 2 SW LIVE OAK 2 ESE LOXAMATCHEE	0 0 0 0 0 0	0 0 0 0 0	0 0 0	15 5 0 52 1	65 54 28 192	130 65 320 27	334 268 217 465 203	83 54 52 27	102 73 45 167 45	16 7 3 47 2	0 0 0	0 0 0	591 410 314	649
MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW	0 0 0 0	0 0 0 0	0 0 0	45 0 84 63 48	200 0 253 219 184	340 2 385 344 295	455 70 311 455 467	138 0 185 147 131	168 0 194 161 172	60 0 77 62 51	0 0 0	0 0 0	1406 72 1689 1451 1348	
MELBOURNE MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH MIAMI W6 AIRPORT	0 0 0 0 0 0	0 0 0 0 0	0 0 0	5 0 0	25 33 5 5 7	78 96 13 9	245 279 131 97 132	43 50 11 3 9	51 59 30 6 23	7 8 0 0	0 0 0	0 0 0	530 190 120 188	
MIAMI WB CITY MILTON EXP STATION MONTICELLO Z S MOORE HAVEN LOCK 1 MOUNTAIN LAKE	0 0 0 0	0 0 0	0 0 0	0 102 47 1 13	10 244 206 23 48	24 355 326 83 122	135 497 448 255 282	15 179 136 47 63	30 202 154 73 79	0 79 56 5	0	0 0 0	214 1658 1373 487 619	
MT PLEASANT MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE	0 0 0	0 0 0	0	53 0 14 93	200 22 37 262	325 58 153 393	454 171 344	148 17 82	171 86 27 88 264	58 15 1 18 94	0 0 0	0 0 0	1409 296 736	
OASIS FISHING LODGE OCALA OCALA 2 NE DKEECHOBEE HRCN GATE 6 ORLANDO WATER PLANT	0 0 0 0	0 0 0 0 0	0 0 0	8 13 38 0 7	11 70 119 14 35	93 167 226 59 119	255 313 395 227 265	45 69 109 33 53	55 85 140 48 56	19 32 2 3	0 0 0	0 0 0	486 1059 383 538	
ORLANDD WB AIRPORT PALATKA PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY	0 0 0 0 0	0 0 0 0	0	11 19 56 56	62 94 220 226	152 216 324 329	305 383 465 475	80 92 187 160 162	85 102 191 174 183	7 16 48 41 43	0 0 0	0 0 0	702 922 1440 1474	1435

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

FLORIOA

Continuo 0						1900 -		,						,
-tat	July	August	Soptember	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
PLANT CITY POMPANO BEACH PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON	0 0 0	0 0 0	0 0 0 0 0 0	10 0 0 57 35	48 8 15 214 130	125 28 48 325 268	283 178 151 451 418	54 19 18 155 97	78 34 23 180 144	12 1 0 60 52	0 0 0	0 0 0	610 268 255 1442 1144	
ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MAKKS 6 SE ST PETERSBURG	0 0 0	0 0 0 0	0 0 0 0	0 20 6 48 2	103 64 203 47	27 235 160 342 117	174 421 288 482 235	24 107 61 153 34	58 134 80 173 50	1 40 10 54 3	0 0 0	0 0 0	288 1060 669 1455 488	
SANBORN TOWER SANFORD EXP STATION SARASDTA SECOTAN SOUTH MIAMI 3 W	0 0	0 0	0 0 0	14 1 58 0	45 35 216 6	137 104 330 20	293 231 490 163	63 43 168 10	71 66 171 34	10 8 83 0	0 0 0	0 0 0	633 488 1516 233	
STUART SUNNILANO TALLAHASSEE WB AP TAMIAMI TRL 40 MI BENO TAMPA WB AIRPORT	0 0 0	0 0 0	0 0 0 0 0 0	3 2 78 0 6	10 13 240 5 63	35 51 368 16 154	191 235 496 157 298	32 37 179 9 56	37 48 200 46 76	6 1 72 4 5	0 0 0	0 0 0	314 387 1633 237 658	1519
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W VENICE VERO BEACH CAA AP	0	0 0 0	0 0 0 0 0	14 0 7 0 2	83 4 45 31 28	210 3 122 113 66	359 81 305 228 241	72 0 71 39 56	122 7 82 51 72	9 0 15 7 9	0 0 0	0 0 0	869 95 647 469 474	
WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN	0	0	0 0	11 0 0	42 6 12 34	124 29 120	278 178 280	63 21 51	86 24 32 68	11 2 0 65 8	0 0 0 0	0 0 0	615 272 566	248
WOOORUFF OAM										53	0	۰		

DEGREE GAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950.

REFERENCE HOTES

Additional information regarding the climato of Florida may be obtained by writing to the State Climatologist, P. O. Box 3558, University Station, Oninementals, Florida, or to amy Weather Burean Office easy you.

The four digit identification cumbers in the indea number column of the Station Index are assigned on a state hasis. There will be no duplication of numbers within a state,

Figures and letters following the station mase, such as 12 38%, indicate distance in miles and direction from the post office. Observation times given in the Station Indea are in local standard time.

Delayed data and correctioes will be carried only ie the Juns and December issues of this hulletin.

Beating degree days for the preceding 12 moeths will be carried in the June issue of this bulletin.

Stations appearing to the ledea, but for which dath are not listed in the tables, are either missing or received too late to be included in this insue.

Unless otherwise indicated, dimensional units used in this helletic are: tomperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are hased on a daily average of 55° F.

Evaporation is measured in the standard Weather Bureau type pac of 4 foot diameter unless otherwise shown by footnote following Table S.

Amounts in Table 3 are from noe-recording gages, unless otherwise iedicated.

Data in Tables 3, 5 and 5 are for the 24 hours ending at time of observatioe. See the Statice ledex for observation time.

Long-term means for all stetions eacept fall-time Weather Bureau stations are hased on the period 1831-1855.

Long-term means for full-time Weather Bureau stations (those shown in the Station Iedox as United States Seather Bureau Stations) are based on the period 1921-1850, adjusted to represent observations taken at the present location

- Trace, an amount to seasor for the form of a source of the form of

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TABLE .

														_			-	-								
				Tem	perat	иге							ιp ' ···													
									Degree Savs	Nc f 1.										N-	1					
Station	Аverane Мохітыт	Average Miniman	À Vera se	Departure Fron Lona Term Mesons	Hakest	Laje	Comest	-tot		Above X	32° or *	Mi More	-	1	- S. a. S.	s to v	Ži.	Ę	Mox Depth	Date	10 or More	St or More	r More			
JANUARY 1956																										
NICEVILLE	59.4	33.7	46.6		74	31	20	1		0	0	18	0	3.74		2.10	23	.0	0		3	2	2			
FEBRUARY 1956																										
INVERNESS	79.3	52.4	65.9	4.2	87	17	36	13+	59	0	0	0	0	.99	- 2.13	.57	5	.0	0		2	1	0			
LIVE OAK 2 ESE	72.9	51.1	62.0		82	18	33	22		0	0	0	0	3.02		.88	4	.0	0		7	2	0			
MARCH 1956												Ì	İ													
MIAMI BAY FRONT	77.5M	62.6	70.1M		86	30	30	31	30	0	0	1	0	.05		.05	30	. 0	0		0	0	0			
SOUTH MIAMI 3 W	79.8	57.0	68.4		88	16	36	21	34	0	0	0	0	, 23		. 23	15	.0	0		1	0	0			
APRIL 1956																										
KISSIMMEE	83.9	56.1	70.0	- 1.2	95	6	45	1+	12	2	0	0	0	3.63	.36	1.49	10	.0	0		5	2	2			

DAILY PRECIPITATION

Table 3																																
Station	Day of month															Total																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	I5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	T _o
DECEMBER 1955																																
1SLEWORTH						.86	-	.13				.25																. 56				-
JANUARY 1956																																
1SLEWORTH			.15																			.56	.14	1.39								2,24
NICEVILLE																			.34			1.30	2.10									3,74
PEBRUARY 1956																																
INVERNESS	.08			.36	. 57																											.99
1SLEWORTH	.13	.05	.04			.30				.03	.52															.05						1.12
LIVE OAK 2 ESE	.03			,88		.35			.40	.12	.20				.01	.78				.15						.07		.03				3.02
MARCH 1956																																
MIAM1 BAY FRONT												Т																		.05		.05
SOUTH MIAM1 3 W						1						T			.23															Т		.23
APRIL 1956						1																										
KISSIMMEE							.47			1.49															.47	.20			1.00			3.83

DAILY TEMPERATURES

PLORIDA DELAYED DATA

											-																			DEL	UBIL	DATA
															Day	oí mo	nth															rage
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
																			•													
MAX	58 20	57 23	85 43	70 38	60 28	70 28	69 29	70 30	55 29	50 28	52 29	46 39	43 35	45 27	58 23	63 28	60 25	65 35	66 32	45 32	53 31			85 45	82 39	60 31				89 57		59.4 33.7
MAX	77 54	81 56	83 58	82 63	80 65	79 62	80 61	78 46	82 47	80 60	76 48	75 40	76 36	77 42	83 52	86 59				80 64	77 50	72 36		78 41	79 43		83 49	79 65	68 41			79.3 52.4
MAX MIN	61 49	79 59	81 55	78 63	79 65							62 34	70 35	74 43			79 61	82 64	79 65	76 62				73 43			76 49	73 65	87 35			72.9 51.1
MAX	71 54	77 64	80 63	79 83	78 71	80 70	81 72	79 72	77 64	80 72	80 72	82 71	80 72	81 73	81 74	84 73	79 61	72 49	75 53	67 50				77 60	73 55		74 57	78 63	78 87	88 88		77.5 62.8
MAX MIN	74 49	80 55	83 53	80 54	83 61	84 60	84 65	84 67	78 61	83 64	81 63	86 60	84 63	86 69	85 70	88 70	73 81	74 43	79 46	67 48	72 36	73 54	75 59	78 58	77 52	75 46	78 51	80 56	82 56	88 80		79.8 57.0
MAX	83 45	86 50	88 58	91 60	88 64	95 62	87 70	80 57	73 55	72 49	71 59	73 47	82 50	84 49	89 58	86 66	86 49	86 50	82 52	82 47		80 47		86 55	81 65	82 60	88 62			89 67		83.9 58.1
	MAX MIN MAX MIN MAX MIN MAX MIN MAX	MAX 58 MIN 20 MAX 77 MIN 54 MAX 61 MIN 49 MAX 74 MIN 54 MAX 74 MIN 54 MAX 74 MIN 49	MAX 58 57 MIN 20 23 MAX 77 81 MIN 54 56 MAX 61 79 MIN 49 59 MAX 71 77 MIN 54 64 MAX 74 80 MIN 49 55	MAX 58 57 85 MIN 20 23 43 MAX 77 81 83 MIN 54 56 58 MAX 61 79 81 MIN 49 59 55 MAX 71 77 80 MIN 54 64 63 MAX 74 80 83 MIN 49 55 53	MAX 58 57 85 70 MIN 20 23 43 38 MAX 77 81 83 82 MIN 54 56 58 63 MAX 61 79 81 78 MIN 49 59 55 63 MAX 71 77 80 79 MIN 54 64 63 83 MAX 74 80 83 80 MIN 49 55 53 54 MAX 83 86 88 91	MAX 58 57 85 70 60 MIN 20 23 43 38 28 MAX 77 81 83 82 80 MIN 54 56 58 63 65 MAX 61 79 81 78 79 MIN 49 59 55 63 65 MAX 71 77 80 79 78 MIN 54 64 63 83 71 MAX 74 80 83 80 83 MIN 49 55 53 54 61 MAX 83 86 88 91 88	MAX 58 57 85 70 60 70 MIN 20 23 43 38 28 28 MAX 77 81 83 82 80 79 MIN 54 56 58 63 65 62 MAX 61 79 81 78 79 71 MIN 49 59 55 63 65 65 MAX 71 77 80 79 78 80 MIN 54 64 63 83 71 70 MAX 74 80 83 80 83 84 MIN 49 55 53 54 61 60	MAX 58 57 85 70 60 70 69 MIN 20 23 43 38 28 28 29 MAX 77 81 83 82 80 79 80 MIN 54 56 58 63 65 62 61 MAX 61 79 89 55 63 65 65 41 MAX 71 77 80 79 78 80 81 MIN 54 64 63 83 71 70 72 MAX 74 80 83 80 83 84 84 MIN 49 55 53 54 61 60 65 MAX 83 86 88 91 88 95 87	MAX 58 57 85 70 60 70 69 70 MIN 20 23 43 38 28 28 29 30 MAX 77 81 83 82 80 79 80 78 MIN 54 56 58 63 65 62 61 46 MAX 61 79 81 78 79 71 69 75 MIN 49 59 55 63 65 65 41 40 MAX 71 77 80 79 78 80 81 79 MIN 54 64 63 83 71 70 72 72 MAX 74 80 83 80 83 84 84 84 MIN 49 55 53 54 61 60 65 67	MAX 58 57 85 70 60 70 69 70 55 MIN 20 23 43 38 82 80 79 80 78 82 MIN 54 56 58 63 65 62 61 46 47 MAX 61 79 81 78 79 71 69 75 69 MIN 49 59 55 63 65 65 41 40 59 MAX 71 77 80 79 78 80 81 79 77 MIN 54 64 63 83 71 70 72 72 64 MAX 74 80 83 80 83 84 84 84 84 78 MIN 49 55 53 54 61 60 65 67 61	MAX 58 57 85 70 60 70 69 70 55 50 MIN 20 23 43 38 82 80 79 80 78 82 80 MIN 54 56 58 63 65 62 61 46 47 60 MAX 61 79 81 78 79 71 69 75 69 68 MIN 49 59 55 63 65 65 41 40 59 56 MIN 54 64 63 83 71 70 72 72 64 72 MAX 74 80 83 80 83 84 84 84 78 83 MIN 49 55 53 54 61 60 65 67 61 64 MAX 83 86 88 91 88 95 87 80 73 72	MAX 58 57 85 70 60 70 69 70 55 50 52 MIN 20 23 43 38 82 80 79 80 78 82 80 76 MIN 54 56 58 63 65 62 61 46 47 60 48 MAX 61 79 81 78 79 71 69 75 69 68 67 MIN 49 59 55 63 65 65 41 40 59 56 51 MAX 71 77 80 79 78 80 81 79 77 80 80 MIN 54 64 63 83 71 70 72 72 64 72 72 MAX 74 80 83 80 83 84 84 84 78 83 81 MIN 49 55 53 54 61 60 65 67 61 64 63	MAX 58 57 85 70 60 70 69 70 55 50 52 46 MIN 54 56 58 63 65 62 61 46 47 60 48 40 MAX 61 79 81 78 79 71 69 75 69 68 67 62 MIN 54 64 63 83 71 70 72 72 64 72 72 71 MAX 74 80 83 80 83 84 84 84 78 83 81 86 MIN 49 55 53 54 61 60 65 67 61 64 63 60 MAX 83 86 88 91 88 95 87 80 73 72 71 73	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 MAX 71 80 80 83 80 83 84 84 84 84 78 83 81 86 84 MIN 49 55 53 54 61 60 65 67 61 64 63 60 63 MAX 74 80 83 86 88 91 88 95 87 80 73 72 71 73 82	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 42 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 43 MAX 71 80 83 80 83 80 83 84 84 84 78 83 81 86 88 91 88 95 87 80 73 72 71 73 82 84 84 84 88 86 86 86 69 69 69 69 69 69 69 69 69 69 69 69 69	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 42 52 MAX 61 79 81 78 79 75 69 75 69 68 67 62 70 74 79 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 43 54 MIN 54 66 63 83 71 70 72 72 64 72 72 71 72 73 74 MAX 74 80 83 80 83 84 84 84 78 83 81 86 84 86 85 MIN 49 55 53 54 61 60 65 67 61 64 63 60 63 69 70	Day of mo 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 MIN 20 23 43 38 28 28 29 30 29 28 29 39 35 27 23 28 MAX 77 81 83 82 80 79 80 78 82 80 76 75 76 77 83 86 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 42 52 59 MAX 61 79 81 78 79 71 69 75 69 68 67 62 70 74 79 81 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 43 54 60 MAX 71 77 80 79 78 80 81 79 77 80 80 80 82 80 81 81 84 MIN 54 64 63 83 71 70 72 72 64 72 72 71 72 73 74 73 MAX 74 80 83 80 83 84 84 84 78 83 81 86 84 86 85 88 MIN 49 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 60 61 MAX 77 81 83 86 88 79 80 81 81 84 79 MIN 54 64 63 83 71 70 72 72 64 72 72 71 72 73 74 73 61 MAX 77 80 83 80 83 80 83 84 84 84 84 87 88 81 86 84 86 85 88 73 MIN 54 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70 81	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 MIN 20 23 43 38 28 28 29 30 29 28 29 39 35 27 23 28 25 35 84 61 60 65 67 61 64 63 83 81 81 84 79 72 MIN 54 64 63 83 71 70 72 72 64 72 72 71 72 73 74 73 61 49 MAX 74 80 83 80 83 84 84 84 84 87 88 88 81 88 88 81 88 88 81 88 84 84 84 83 81 86 84 86 85 88 73 74 MIN 54 64 66 83 83 84 84 84 84 87 85 86 86 86 86 87 85 86 86 86 87 85 86 86 86 87 85 86 86 87 85 86 86 87 85 86 86 87 85 86 87 86 87 86 87 86 87 86 87 86 87 86 87 86 87 86 87 86 87 86 87 86 87 87 87 87 87 87 87 87 87 87 87 87 87	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 66 MIN 20 23 43 38 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 32 80 81 81 89 82 80 81 71 70 72 72 64 72 72 71 72 73 74 73 61 49 53 38 82 80 83 84 84 84 78 83 81 86 84 86 85 88 77 74 79 81 83 84 86 87 87 74 79 MIN 54 64 63 83 71 70 72 72 64 72 72 71 72 73 74 73 61 49 53 38 84 84 84 78 83 81 86 84 86 85 88 87 74 79 MIN 54 64 63 83 84 84 84 78 83 81 86 84 86 85 88 77 74 79 MIN 49 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70 81 43 46	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 66 45 MIN 54 56 58 63 65 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 MAX 77 80 79 81 78 79 80 79 80 80 80 80 80 80 80 80 80 81 81 84 79 72 75 67 MIN 54 64 63 83 71 70 72 72 64 72 71 72 73 74 73 61 49 53 50 MAX 74 80 83 80 83 84 84 84 84 78 83 81 86 84 86 85 88 73 74 79 81 79 MIN 49 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70 81 43 46 48	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 66 45 53 MIN 20 23 43 38 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 86 36 65 62 61 46 47 60 48 40 36 42 52 59 64 62 63 64 50 MAX 61 79 81 78 79 71 69 75 69 68 67 62 70 74 79 81 79 82 79 76 67 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 41 MAX 71 77 80 79 78 80 81 79 77 80 82 80 80 81 81 84 79 72 75 67 70 MIN 54 66 86 83 71 70 72 72 64 72 72 71 72 73 74 73 61 49 53 50 45 MAX 74 80 83 80 83 84 84 84 84 78 83 81 86 84 86 85 88 73 74 79 67 70 MIN 54 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70 81 43 46 48 36	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 66 45 53 58 MIN 20 23 43 38 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 82 80 77 72 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 42 52 59 64 62 63 64 55 36 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 41 33 MAX 77 81 83 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 82 80 77 72 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 42 52 59 64 62 63 64 50 36 MIN 49 59 55 63 65 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 41 33 MAX 77 80 79 78 80 79 78 80 80 81 79 77 80 80 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70 69 70 55 50 52 46 43 45 58 63 60 65 66 45 53 58 53 85 MIN 20 23 43 38 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 85 82 80 77 72 73 78 MIN 54 56 58 63 65 62 61 46 47 60 48 40 36 42 52 59 64 62 63 64 50 36 37 41 MAX 61 79 81 78 78 78 65 65 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 41 33 35 43 MIN 54 66 63 83 71 70 72 72 64 72 72 71 72 73 74 73 61 49 53 50 45 66 66 60 MAX 74 80 83 80 83 84 84 84 78 83 81 86 84 86 85 88 87 70 72 72 73 78 MIN 54 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70 81 43 46 48 36 54 59 58 MIN 55 53 54 61 60 65 67 61 64 63 60 63 69 70 70 81 43 46 48 36 54 59 58 MIN 54 56 58 63 65 65 65 65 65 65 65 65 65 65 65 65 65	MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 66 45 53 58 53 85 82 MIN 20 23 43 38 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 86 86 86 86 86 86 87 85 63 64 50 36 70 73 74 73 81 83 82 80 75 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 41 33 35 43 51 44 40 59 56 51 MAX 77 80 83 80 83 80 83 81 81 84 84 88 80 82 80 83 81 81 84 79 72 75 67 70 72 73 77 73 MIN 54 64 63 83 71 70 72 72 64 72 72 71 73 82 84 89 86 86 85 82 82 87 80 85 82 80 87 77 72 73 77 73 MIN 54 64 63 83 71 70 72 72 64 72 72 71 72 73 74 73 61 49 53 50 45 66 66 66 55 MAX 74 80 83 80 83 84 84 84 84 78 83 81 86 84 86 85 88 75 87 74 79 87 80 79 87 80 65 67 61 64 63 60 63 69 70 70 81 43 46 48 36 54 59 58 52	Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	Day of month 1	Day of month 1	Day of month 1	Day of month 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 MAX 58 57 85 70 60 70 69 70 55 50 52 46 43 45 58 63 60 65 66 45 53 58 53 85 82 60 59 61 63 89 74 81 82 82 82 9 30 29 28 29 39 35 27 23 28 25 35 32 32 31 44 44 45 39 31 31 41 41 57 40 MAX 77 81 83 82 80 79 80 78 82 80 76 75 76 77 83 86 87 85 82 80 77 72 73 78 79 82 83 79 68 81 81 84 40 36 42 52 59 64 62 63 64 50 36 37 41 43 59 49 65 41 MAX 61 79 81 78 79 71 69 75 69 68 67 62 70 74 79 81 78 82 80 79 66 70 73 76 73 76 73 87 78 87 88 87 76 75 87 81 81 79 82 83 79 82 83 79 82 83 79 82 83 86 87 89 55 63 65 65 65 41 40 59 56 51 34 35 43 54 60 61 64 65 62 41 33 35 43 51 48 49 65 35 MAX 77 80 79 78 80 79 78 80 80 81 79 77 80 80 80 82 80 81 81 84 79 72 75 67 70 72 73 76 77 73 76 87 76 77 78 88 88 83 80 83 71 70 72 72 64 72 72 71 72 73 74 73 61 49 53 55 45 66 66 60 55 52 57 63 87 88 30 MAX 74 80 83 80 83 84 84 84 84 78 83 81 86 84 86 85 88 73 74 79 67 72 73 75 78 77 75 78 80 82 88 88 88 88 89 MAX 83 86 88 91 88 95 87 80 73 72 71 73 82 84 89 86 86 86 82 82 82 87 80 85 86 81 82 88 88 88 89

CORRECTIONS

MONTH: JANUARY 1956

Table 2: Lakeland WB City

Average minimum temperature should be 46.4; total degree days, 269.

Table 5: Lakeland WB City

Minimum temperature on 31st should be 56.

MONTH: MARCH 1956

Table 2: Naples

Table 3:

Naples

Total precipitation should be .01.

Precipitation on the 30th should be .01; monthly total should be .01.

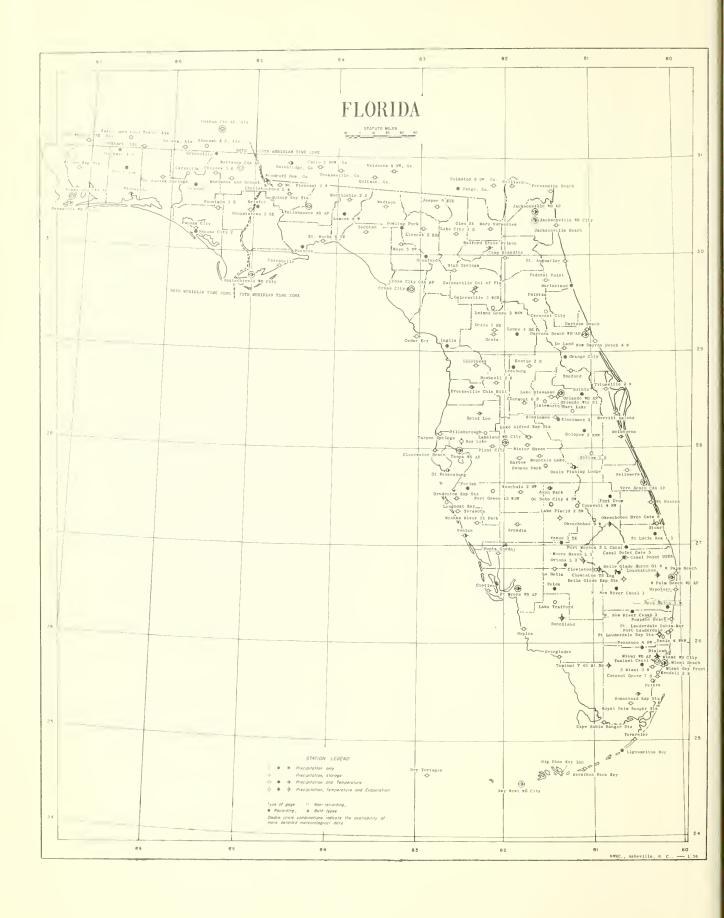
STATION INDEX

														FLORIOA JUNE 1996
	Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	Observation Time Observer	Reler To Tables	Station	o County	Drainage I Latitude	Longitude	Operation Time Operation Operation	Refer To Tables
	APALACHICOLA WB CITY ARCADIA AVON PARK BABSON RARK BABTOW	0228 0389 0300 0478	FRANKLIN DE SOTD HIGHLANDS POLK POLK	5 29 44 5 27 14 7 27 38 7 27 50 5 27 34	81 52 81 30	145	MID MID U:S. WEATHER BUBEAU BP BP RADIO STATION WAPG 6P BP U: WILEY COTHRAN 5P MARRY W: TOLSON 5P 3P CITY OF BARTOW	2 3 5 C 2 3 5 2 3 5 C 3 2 3 5	MADISON MARATHON VACA REY MARIANNA CAA AP MARIANNA INO SCHOOL MARINELAND	5275 MADISON 5351 NONROE 5367 JACKSON 5372 JACKSON 5391 FLAGLER	10 30 28 9 24 49 1 90 50 1 30 45 2 29 40	89 29 81 00 89 11 85 17 81 13	145 7P 7P To Co MERCHAN 43 0P 0P Uss PUBSMEAL 110 MIO MIO CIVIL AERO AI 120 5P 5P FLAs IND.S.F00 10 MIO MARINE STUDIO	'H SVC 2 3 9 IN+ 2 3 5 I BOYS 2 3 9
	BAY LAKE BELLE GLADE EXP STA BELLE GLADE HRCN GATE BITHLO BLACKMAN 4 HNW	0011 9010 9798 9709	INTLLSBOROUGH PALM BEACH PALM BEACH ORANGE DKALOOSA	7 26 40	80 38 80 43 81 00	51 16 31 65 200	TA U. S. GEO. SURVEY BA BA EYEBGLADES EXP BTA HID CORPS OF ENGINEEDS HID MRS.MILDRED M. GROS HID MRS.S. YOUNGBLOOD	-	MAYO 5 NH MELBOURNE MEBRITT ISLAND MIAMI BAY FRONT SMIAMI SEACH	5539 LA FAYETTE 5612 BREVARO 5643 BREVARO 5653 OADE 9658 OADE	5 30 06 2 28 03 2 28 21 2 25 47 2 25 47	83 14 80 30 80 42 80 11 80 98	- 6P 6R ROBERT L. ANN 5 5P 5P RADIO STATION 25 8P 6P RICHARD L. DE: 8 5P 5P CITY OF MIAMI 9 5P 5P LIFE GUARD PA	WHMB 2 3 5 C
	BLOUNTSTOWN 2 SE BOCA RATON BRANFORD BRADENTON EXP STATION BRISTOL	0945 0975 0940 1020	CALHOUN PALM BEACH SUWANNEE MANATEE LIBERTY	1 30 24 2 26 21 10 29 56 5 27 29 1 30 26	80 05 82 36 82 33 84 59	15	7A JOHN PURIFOY MID HAROLO A. TURNER MID MRS. BEULAH STANLEY BA BA GULF COAST EXR STA MID MISS ELMA SHULER	2 3 5 C	MIAMI WE AIRPORT SHIAMI WE CITY MILTON EXP STATION MONTICELLD 2 S MOORE HAVEN LDCK 1	5003 DADE 5008 DADE 5793 SANTA ROSA 5879 JEFFERSON 5895 OLADES	2 25 49 2 25 47 5 30 47 5 30 32 7 26 50	87 09	8 MID MID U-S. WEATHER 8 8 MID MID U-S. MEATHER 8 217 SR SR AURE EXP. STAI 209 SR SR A. M. PHILLIPS 22 8A 8A CORRS OF ENGIN	10N 2 3 5
	BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMR BLANDING CAMAL POINT GATE 5 CAMAL POINT USDA	1163 1218 1271 1276	HERNANDO SUNTER CŁAY RALM BEACH RALM BEACH	5 28 37 5 28 40 8 20 S6 7 26 52 7 26 S2	82 09 81 59 80 38	275 78 190 36 25 >	5P 5P W-CENT FLA EXR STA 6R 6P MRS. A. H. NELSON 5R 3R TOWNY P. EOWARDS MID CORPS DF ENGINEERS MID GORPS DF ENGINEERS MID BA SUGAR PLANT FLD STA	2 3 5 C 2 3 5 2 3 5	MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER ST RARK NAPLES NEW SMY®NA BEACH 4 N	5979 ROLK 5990 GAOSDEN 6063 SARASOTA 6078 COLLIER 6210 VOLUSIA	7 27 56 1 30 40 5 27 15 5 26 09 2 29 05	81 #0 84 42 82 19 81 47 80 57	100 5P 3P MOUNTAIN LAKE 301 6P 6R A. N. HUBBARO 20 8A 8A STATE PARK SE! 4 5P 5R KITTY OF NAPLE! 10 6R 6P A. 8. NCROMAN	CORP 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 9
	CARE SABLE RANGER STA CAPTIVA CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W	1310 1988 1432 1902	MONROE LEE WASHINGTON LEVY GAOSEN	5 25 11 5 26 32 3 30 46 5 20 06 1 30 42	82 11 85 49 89 02	65	SR SP NATIONAL PARK SVC 3P SR ALLEN T. MEEKS 7A CHESTER R. OAVIS 6P GR C. C. WHIDDON 7A GEORGE P. MAN	2 3 5 2 3 5 3 2 3 5 3	NICEVILLE NITTAW 1 S MORTH NEW RVR CANAL 1 MORTH NEW RVR CANAL 2 045IS FISHING LOOGE	6240 OKALOOSA 62S1 OSCEOLA 6318 PALM BEACH 6323 PALM BEACH 6404 POLK	5 30 31 8 27 56 7 26 34 7 26 20 7 27 48	86 30 81 00 80 45 80 32 81 12	00 8A 8A JACKSON GO-FOI 00 7A M85-ANNIE M-S' 15 MIO U- S- GEO- SUI 22 NIO U- S- GEO- SUI 00 9R 5P PAUL G- BRYAN	EVENS 1
0	CHIRLEY 3 E CLEARWATER BEAGH CLERMONT 6 S CLEWISTON CLEWISTON U S ENG	1839 1841 1649 1854	WASHINGTON RINELLAS LAKE HENDRY HENDRY	7 26 45	82 50 81 46 80 3S 80 5S	160	BP 6P CITY OF CLEARWATER 6P 6R ED OLIVENBAUM 8R GERVIN N. PITZEN 8A 6A CORPS OF ENGINEERS	2 3 3 2 3 3 2 3 5 9 2 3 6 C	OCALA 2 NE OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE MRCH GATE 6 OBANGE CITY		5 29 11 3 29 13 7 27 14 7 27 13 6 28 37	02 07 80 59 80 48 81 18	86 SP SP STERMEN JEWET 68 8P 8R AIRWAY OBSERVI 30 SR U. S. GEO. SUI 34 8A 8A CORPS OF ENGI 38 MIO CITY OF ORANGE	R 2 3 5 RVEY 3 JEERS 2 3 5 6 C
0	COCONUT GROVE 7 S CORNWELL 4 NW CRESCENT CITY GRESTVIEW CROSS CITY	1869 1978 1983 2006	DAGE HIGHLANDS RUTNAM OKALOOSA OIXIE		81 10 81 30 86 34 83 07	40 40 236 45	8A BUREAU PLANT IND. 8A U. S. GEO. SURVEY 6P J. TRUMAN MC CAMEY MID SOIL CONSERV. SVC MID COUNTY AGENTS OFFIC	2 3 5 3 3 C	ORLANDO WATER PLANT ORLANDO WE AIRPORT DRIOMA LOCK 2 RALATKA PANACEA	6633 ORANGE 6638 ORANGE 6657 OLAGES 6755 RUTMAM 8828 WAKULLA		81 20 81 18 81 38 84 24	111 5P 9P ORLANDO UTILI. 106 MID MID U.S. MEATHER E 21 MID CORPS OF ENGINE 15 6P 6R CITY OF PALATI 5 MID MR. OTIS L. VA	BUREAU 2 3 9 C BEERS C A 2 3 5 USE C
90	COOSS CITY CAA AR DANIA & WHW DAYTONA BEACH DAYTONA BEACH WB AR DE FUNIAK SRRINGS	2114 2150 2158 2220	DIX1E 8ROWARD VOLUSIA VOLUSIA WALTON	5 29 36 2 26 04 2 29 13 2 29 11 3 30 43	80 12 81 02 81 03 86 07	7 4 31 Þ 255	MID MID CIVIL AERO. ADM. MID FLA. POWER + LIGHT OA 9A NEWS-JOURNAL CORP MID MID U.S. WEATHER BUREAU 5P 5R M. C. STORKS		RANAMA CITY 2 PABISH RENNSUCO 4 NH PENSACOLA CAA AP BPENSACOLA WB CITY	8841 8AY 8880 MANATEE 6988 OADE 6997 ESCAMBIA 7002 ESCAMBIA	5 30 10 S 2T 35 2 2S 36 5 30 28 5 30 25	82 25 80 27 8T 12 87 13	97 5P 9R FLAC FOREST SE 44 MID CHARLES W. PAF T MID W. S. GEO. SU 110 MID MID CIVIL AERO. AC 13 MID MID U05.WEATHER SE	RRISH C IVEY C IN 2 3 5 IREAU 2 3 5 C
0	DE LAND DE SOTO CITY 4 SW DDWLING PARK DRY TORTUGAS EUSTIS 2 S	2288 2391 2418 2827	VOLUSIA HIGHLANDS SUWANNEE MONROE LAKE	8 29 02 7 27 25 10 30 15 5 24 36 8 28 50	81 28 83 13 82 52 81 41	3 65	9A GHAMBER OF COMMERCE 8A CHESLEY A. SKIPPER HID MRS. HATTIE TOOLE 6P 6P JOHN R. DEMESSE 6R 6P HOWARD J. DICK	3 2 3 5 2 3 5	PETERS PLANT C17Y POMPAMO BEACH PORT MAYACA S L CANAL PUNTA GORDA	7033 0AOE 720S HILLSBOROUGH 7254 BROWARO 7293 MARTIN T993 CHARLOTTE	2 25 36 5 28 01 2 26 14 7 26 59 5 26 56	80 21 82 08 80 09 80 37 82 03	10 8A DI GIORGIO FRI 12I 9P 9R 0+ A+ STORMS 22 9R 9R ST- FARMERS M 34 NIO CORPS OF ENGIN 0 3P 5R E+ J+ MC CANN	2 3 5 RXET 2 3 5 (EERS C
1	EVERGLADES FEDERAL POINT FELOA 2 N FELLSMERE FERNANDINA BEACH	2915 2923 2930 2944	COLLIER PUTNAM HENDRY INDIAN RIVER NASSAU		81 26 81 26 80 36 81 28	5 18 25 30	6R 6R MANHATTAN MERC. COR 6R 6R BRUCE GRAY MID H. GREGORY ATCHLEY 4P 4R SUGAR PROD. ASSN. 5R 5R LEWIS K. NOLAN	2 3 5 2 3 5 2 3 5	OUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	7812 ST JOHNS T851 PASCD	8 30 35 10 30 04 2 25 22 2 20 54 5 28 20	82 11 80 35 81 19 82 15	250 5R 5R NoFLA EXR ST 120 4P 4P FLA STATE PRI 10 5P 5P NATIONAL PART 13 6P 6R CITY OF STAND 178 7P 7P GEORGE E MONT	SON 2 3 5 C SVC 2 3 5 USTINE 2 3 5 PETIT 2 3 5 C
6		31S3 9163 8 3168 31T1		5 27 34 2 26 06 2 26 07 2 26 06	80 09 80 07 80 14	120 10 T	9P 5P MRS.HURSEY LEE CROS 7P DWEN J. KEEN 6R 6R F. P. MEDFORO. JR. 5P 5P BAHIA-MAR YACHT HRE 6A U DF F RLANT LAB	3 2 3 5 1R 2 3 5 2 3 5 6	ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORD EXP STATION	7859 MARTIN 7867 WAKULLA 7880 PINELLAS 7950 WAKULLA 7962 SEMINOLE	2 27 05 5 30 03 5 27 47 8 30 04 8 28 48	84 10 82 38 84 36 81 15	15 MID CORRS OF ENGI- 1T 4P 4P FISH + WILDLIF 35 5R 5R (1TY OF STARC) 37 5P 5R U-S. FOREST SE 14 5P 5R CENTRAL FLA EX	E 8VC 2 3 9 E 2 3 3 C RV1CE 2 3 5 R 87A 2 3 5
6	FORT NYERS WB AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	3230 3316 9321	ST LUCIE BAY ALACHUA ALACHUA	5 30 26 8 29 39 8 29 36	80 19 85 20 82 21 82 22	Re	HID MID U.S. WEATHER BUREAU HID MID CITY OF FT. PIERCE SR 5P FLA. FOREST SERVICE 8A 8A H. E. BRATLEY 4R 4P AGRONOMY DEPT U OF	F 2 3 5 6	SARASOTA SECOTAN SOUTH MIAMI 9 W STUART SUNNILAND TALLAMASSEE W8 AP	8021 SARASOTA 8094 TAYLOR 8396 DADE 8620 MARTIN 8671 COLLIER 8758 LEON	5 2T 21 5 30 12 2 25 45 2 27 15 4 26 16	80 15	30 5P SR CITY OF SARASO 50 OR OR FLA. FOREST SE 13 5P 5P DOMALD W. MOR 10 6R 6R RADIO STATION 19 5R 9R SE FOREST EXP	RVICE 2 3 S AN 2 3 5 WSTU 2 3 5 STA 2 3 S 6 C
1	GLEN ST MARY NURSERIES GRACEVILLE MART LAKE HIALEAH HIGH SPRINGS	3538 3840 3909 3956	BAKER JACKSON DRANGE DADE ALACHUA	3 30 59 T 28 23 2 23 50 10 29 S0		160 70 8 75	4R 4P G.ST. N. NURSERIES MID CHARLES C.LIDOON.JB. 8A U.S. GEO. SURVEY 8A 8A MIANI WATER RLANT 5P 5P GEO. T. ALEXANDER	3 2 3 5 6 C 2 3 9	TALLAMASSEE M8 AP TAMIAMI CANAL TAMIANI TRL 40 NI BENO TANPA MB AIRPORT TARPON SPRINGS TAVERNIER	8758 LEON 8775 DADE 8760 DADE 8760 HILLSBOROUGH 8824 PINELLAS	9 30 26 2 25 40 4 25 40 5 27 36 9 26 09	80 27 60 90 82 32 82 45	06 MIO MIO USS. WEATHER E 13 MIO USS. GEO. SURV. 12 10A 10A NATIONAL PARK 19 MIO MID USS. WEATHER E 8 8A 8A CITY OF TARPOY 5 0P 6R CART. EUGRIF I	EY C SVC 2 3 5 6 C UREAU 2 5 5 C SPG6 2 3 3
1	HILLIAND HILLSBOROUGH RVR ST PK HOLOPAN 3 NNN HOMESTEAD EXP STA HYPOLUXO INGLIS	9986 4075 4091 4198	HILLSBDROUGH DSCEOLA DADE PALM BEACH	8 28 11 2 25 30 2 26 33	82 14 81 05 80 30 80 03	50 TO 11 12	6P 6R BRUND SCHROBBACH 88 STATE PARK HID TRIPLE E. OEVELOP.C 4R 4R SUBTROPICAL EXR STA 6P 6P J. L. GARNETT	2 3 5	TITUSVILLE 2 W VENICE VENUS 3 SE VERNON VERO BEACH CAA AP	9942 BREVARD 9176 SARASOTA 9184 GLADES 9206 WASHINGTON 9214 INDIAN RIVER	2 28 37 5 27 06 7 27 02 3 30 57 2 2T 39	80 90 82 27 81 21 85 43	40 6R 6R FRAMK B. ROOF 10 5P 5R E. RAYNOND WAT 70 MIO VAN T. OXER 46 NID RICHARD P. SAS	2 3 5 SON 2 3 5 C
	INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE W8 AP	4289 452T 4332 4358	LEVY C1TRUS ALACHUA DRANGE DUVAL	\$ 29 02 9 28 50 8 29 27 8 26 28 8 30 25	82 20 82 08 81 33 81 39		9A U. S. GEO. SURVEY 6P CHASE + COMPANY 4ID MIO U.S. WEATMER BUREAU	2 3 5 3 3	WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH W8 AP WEWAM17CHKA	9401 HARDEE 9520 PALN BEACH 9525 RALM BEACH 9506 OULF	5 27 34 2 26 43 2 26 41 1 30 05	81 49 80 63 80 06 85 12	24 MID MID CIVIL AERO. AC 120 OP OP H. L. CARLTON 15 OR OP POST-TIMES 15 MID MID U.S. MEATHER E 45 SR 5P JOSEPH R. HUNT	2 3 5 2 5 5 UREAU 2 3 5 C
1	JACKSONVILLE BEACH JASPER 9 ESE KENOAL 2 E KEY WEST WB CITY KISSIMMEE	4594 4518 4573 4620	DSCEOLA	2 30 1T 10 30 30 2 25 41 5 24 33 T 28 18	82 48 80 17 81 48 81 25	140 18 9 M	7R 7P FIRE DEPARTMENT 5R 5R FLA. FOREST SERVICE 7A PADE CO. NURSERIES MID MIO U.S. WEATHER BUREAU OP OR MRS. NABLE L. LAKE	2 3 5 2 3 5 3 2 3 5 2 3 5	WINTER MAYEN #WOODRUFF OAM NEW STATIONS ALEXANDER SPRINGS	9707 POLK 9795 JACKSON	9 28 01 1 30 48 8 29 05	81 34	175 9A 9A U-S, CITRUS PE 118 9P 3P CORPS OF EMGIN 50 9P 3P ALEXANDER SPGS	ASSO 2 3 5
L	KISSIMMEE NO 2 LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE	4662 4707 4731 4771	DSCEOLA MENDRY POLK COLUNBIA DRANGE	5 26 45 5 28 00 10 30 12 8 28 32	81 28	115	MIO MRS. MABLE L. LAKE 5R 5P ATLANTIC LAND IPV C 5P 5P CITRUS ERR STATION 5P 5P FLA. FOREST SERVICE 9A 9A SUBTROP FRT PLD STA	2 3 5	OEVILS GARDEN TOWER USMER TOWER COMBINED STATIONS SAMFORD	2298 HENDRY 9120 LEVY 7977 SENINOLE	7 26 36 5 29 25 8 28 49	81 08 82 49 81 1S	20 OP BA FLA. FOREST SE 33 SP SP FLA. FOREST SE 12 SP SP COMBINED W/STA	
L L	LAKELAND WB CITY LAKE PLACID 2 SW LAKE TRAFFORD LAMONT 8 W LEESBURG	4845 4860 4892 4980	POLK HIGHLANDS COLLIER JEFFERSON LAKE	5 28 02 7 27 17 4 26 28 5 30 24 8 28 49	81 29 83 55 81 S2		#IO MIO U.S. WEATHER BUREAU 6P OR COLE CAMLEY; JR. 7A JAMES M. REPPER MIO TUNGSTON PLANTATIOM NID EOGIE C. BUTLER	2 3 5 C 12 3 3 6 3 C C						
į,	LIGNUNVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY LDXAMATCHEE LYNNE 4 SE	5099 5124 S182	MONROE SUMANNEE MANATEE PALM BEACH MARION	2 24 54 10 30 1T 5 2T 25 7 20 41 8 29 10	82 58 82 39 80 16	1.0	MID DR. E. C. LUMSFORD 6P 6R RADIO STATION WHER 6R 6. W. HERPINGSHAW 6P 6R C. A. KING HID DTIS 8. FORT	2 3 3 3 2 3 9 6 C						

1 1-APALACHICOLA, 2-ATLANTIG, 3-CHOCTAWHATCHES, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONES, T-OKEECHOSES, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNES

See Page 74 for Reference Notes

NWRC., Ashoville, N. C. --- 8'2/56 925



U. S. DEPARTMENT OF COMMERCE SINCLAIR WEEKS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT CLEMSON COLLEGE LIBRARY

CLIMATOLOGICAL DATA

FLORIDA

JULY 1956 Volume LX No. 7



WEATHER SUMMARY

GENERAL.

Showers were moderately frequent through the 12th and appreciably less frequent than is usually expected thereafter. Lightning was almost a lone performer in the field of violence. Temperatures were slightly towards the cool side during the early part of July, and early morning values continued in this category through the month at many stations, but afternoon temperatures were moderately high the middle and latter part of July.

WEATHER DETAILS

Data from full-time Weather Bureau stations indicated somewhat lower than usual daytime temperatures in the Tallahassee and Miami areas while the averages of the daily maximum temperatures were appreciably above normal at Pensacola (1.1°), Jacksonville (2.4°), Orlando (1.4°), West Palm Beach (1.1°), Fort Myers (1.0°), and Key West (3.2°). However, departures of minima were frequently in the opposite sense, so the net results were average monthly temperatures relatively close to the normal value for July at most full-time Weather Bureau stations. Exceptions were moderate coolness at Tallahassee, rather hot weather at Jacksonville, and very persistent heat at Key West. The average monthly tem-perature of 85.6° at Key West was the highest for any month in the last 50 years with one exception - 86.3° in August 1951. The peak temperature was recorded at most stations on or after the 14th and many stations showed two or more days as being in a dead heat for distinction as the day with the highest temperature for the month.

Precipitation was almost entirely of the shower type of rain and usually associated with thunderstorms. As is to be expected, totals varied considerably from place to place over short distances, yet, a distribution pattern is discernible showing ample to overly generous rainfall in the Northwest Division and major deficiencies on the Keys, along the lower east coast, and in a narrow band from Lake Okeechobee northward through St. John's County thence along the immediate coast to Fernandina Beach.

WEATHER EFFECTS

Lightning caused the death of at least three persons, set several fires, and caused other property damage, mostly minor, in scattered localities on several dates to lead as the destructive feature during a month of predominantly non-violent weather. Citrus groves came through July in fair to good condition and the relatively dry weather was favorable

for applying spray to destroy the Mediterranean fruit fly. Wet weather in the northwest counties was conducive to increased boll weevil activity in cotton. Late corn, soybeans and sweet potatoes made good progress. The harvest of shade tobacco was completed, and the major portion of the bright leaf tobacco was harvested under generally favorable conditions. Pastures held up well across north Florida but declined to a rather poor status on much of the Peninsula. The U.S. Geological Survey reported that water levels rose in all key wells except in the Palm Beach well where a record-low level was observed. However, in spite of the rises, record-low levels for July were measured in the key wells near Homestead, Tallahassee, and Ocala. The runoff pattern continued without significant change: near median in northwest Florida, about 75% of median in the northeast portion, and a recordlow 9% of median in the Kissimmee River.

DESTRUCTIVE STORMS

2nd: Three funnel clouds were observed in the vicinity of Lakeland about 6 p.m. One of them reached the ground to qualify as a tornado but spent itself in an uninhabited area and no damage was reported.

3rd: Lightning caused the death of a workman through the medium of prematurely setting off a dynamite charge at Brooksville.

11th: Six head of cattle were killed by lightning near Tarpon Springs.

18th: One death was due to lightning at Belleview, near Pensacola.

21st: A fisherman at Pensacola was killed by lightning.

26th: A tree blown down by thunderstorm winds at Ocala fell on a residence causing damage estimated as \$6,000.

27th: A fire set by lightning destroyed an asphalt refining plant at Tallahassee valued at \$40,000.

28th: Lightning started a fire that destroyed a fertilizer plant at Pensacola. Losses were estimated as several hundred thousand dollars.

FLOODS

None occurred.

J. T. B. Beard, Climatologist U. S. Weather Bureau Weather Records Processing Center Chattanooga, Tennessee

SPECIAL NOTICE

In this issue of the Climatological Data for Florida there is inaugurated a new presentation of precipitation and temperature data for the State. In January, 1956, the decision to abandon the State means of temperature and precipitation was reached after careful consideration and consultation with the Advisory Committee on Climatology. Political subdivisions generally bear no relation to natural regions of topography, vegetation or atmospheric circulation, and averages of climatic data over such areas do not form a valid time series. In addition the number and location of stations change from year to year. The charts presented herein give a general picture of the distribution of precipitation and temperature over the State.

TABLE 2

TABLE 2																						300		. 9,70
					Tem	pera	lure										E	тесір	itation					
											N	o of	Days						Sno	w, Sleet		No	of D	стув
Station		e rm	e E		rture Long Means					Days	Ma	х	Min			rture Long Medns	at Day			Depth		More	More	
		Average Maximum	Average Mınımum	Average	Departure From Long Term Mea	Highest	Date	Lowest	Date	Degree	Mbove	32° or Below		Below	Fotal	Departure From Long Term Mear	Greatest	Date	Total	Max Depti	Date	10 or h		1 00 or More
NORTHWEST												1	+	+				-		-			_	
APALACHICOLA W8 CITY	R	87.5	74.7	81.1	- +2	93	14	70	4+	٥	5	0	0	0	4.16	- 3.40	1.48	4	.0			11	2	1
BLOUNTSTOWN 2 SE CHIPLEY 3 E OE FUNIAK SPRINGS	АМ	89.8 90.2 91.5 91.5	70.3 70.8 68.5 70.3	80 • 1 80 • 5 80 • 0 80 • 9	- 1.7	97 96 98 97	28 27 23+ 19	64 62 62 61	11 12 11 22	0 0 0	17 20 22	0 0 0	0000	0000	16.09 7.65 9.26	8 • 3 4	4.75 1.75 1.79	4+21	•0	0		19 14 16	6 4 6	2 2 2
FOUNTAIN 3 S MARIANNA CAA AP		89.5	71.4	80.5		95	26+		11+		19	0			9.48		2.17	4	.0	0		15	6	3
MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S MT PLEASANT		90.6 90.7 91.7 89.6	70.2 69.5 69.3 70.5	80.4 80.1 80.5 80.1	6 2 4	96 96 98 95	27+ 18+ 27 26+	65 64	10+ 22 12 11+	0 0	21 24 23 18	0 0 0	0	0000	9.94 7.23 8.57 7.19	2.17 1.65 .12	1.95 2.62 2.93 3.75	8 3 15	•0	0 0 0		13 8 13 7	5 4	5 2 2 1
NICEVILLE	АМ	89.7	69.9 70.3	79.8 80.7	_ , ,	95 97	19+	64	22	0	16	0		0	4.30	- 4.68	1.80	15	.0	0		6	- 1	1
PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA W8 CITY QUINCY EXP STATION	R	89.5 88.0 90.4	73.5 74.0 69.4	81.5 81.0 79.9	- 1.4	97 96 96	19 18 18 19	60 69 70 63	11 5+	0 0	21 16 9 20	0000	0	0000	11.88 9.93 8.73 8.22	3.59 1.14 1.06	3.65 2.93 1.89 2.75	15 8 8 15	•0	0000		11 12 12 13	6 7	
SAINT MARKS 6 SE		91.0	71.7 68.9	81.4 79.7		98	14	65	11+	٥	21	0		0	5.50		2.30	3	.0	0		7		2
SANBORN TOWER TALLAHASSEE WB AP WEWAHITCHKA WOOORUFF OAM		89.1 90.4 90.8M	70.0 70.2 71.0	79.6 80.3 80.9M	- 1.4	97 94 96 97	14 27 27 29	65 65 66 66	11+ 11+ 11 11+	0 0	19 18 20 18	0 0 0 0	0	0000	9.65 9.78 12.26 7.13	1.91	1.70 1.64 5.25 2.05	16 15 4 15	•0	0 0 0		15 11 17 12	9	2 2 1
OIVISION				80.5	6										9.00	•92			.0					
NORTH																								
CAMP BLANDING CEDAR KEY		92.1 89.7	71.0 75.6	81.6 82.7	•1	97 9 5	7+ 26	68 70	2+		27 21	0		0	3.49 3.70	- 4.48	.75 1.80	10	•0	0		8		0
CROSS CITY CAA AP FEDERAL POINT FERNANOINA BEACH		90.8 93.5M 89.5	70.0 70.6M 71.5	80.4 82.1M 80.5	- 1.6	95 96 95	22+ 15+ 16	65 67 68	13+ 21 27	0	24 24 14	000	0	000	4.85 4.34 3.65	- 3.22 - 2.92	1.70	18	•0	0 0		10	4	1
GAINESVILLE UNI OF FLA	АМ	91.9 91.4	70.5 69.7	81.2 80.6	•2	96 96	16+ 26+	68	16 16		25 26	0		0	5.55 7.24	- 2.08	1.69	27	.0	0		12	- 1	1 2
GLEN ST MARY NURSERIES HIGH SPRINGS HILLIARO		92.5 92.8 91.9	68.5 70.3 67.9	80.5 81.6 79.9	3	96 98 96	14+ 14 26	65 62 64	2+ 15 13		28 26 27	000	0	000	4.74 6.79 7.41	- 3.98	1.15 2.58 2.08	18 19 1	.0	0 0		9 9 12	3	2 2 2
JACKSONVILLE WB AP JACKSONVILLE BEACH	R	93.8 86.8	72.7 70.6	83 • 3 78 • 7	1.2	97 93	14+	70 67	1+	0	29 6	0		00	8 • 25 2 • 32	•61	1.52	16	.0	0		11	6	4
JASPER 9 ESE LAKE CITY 2 E		89 • 1 92 • 0 M	65.5 69.8M	77.3 80.9M	- +2	95 98	20+	61	27+ 13+	0	16 24	0	0	00	5.57 6.21	- 1.56	2.10	26 27	• 0	0		10	4 5	1 2
LIVE OAK 2 ESE		91.6	70.7	81.0	4	97	27	68			25	0		0	6.17 4.15	- 3.50	1.35	20	.0	0		10		2
MAOISON MAYO 5 NW		90.6	70.5 72.6	80 • 6 83 • 3	1.0	96	14	66	12	000	19 29	00	0	00	6.31	- 1.07	1.87	26	.0	000		15	3	1 4
PALATKA RAIFORO ST PRISON SAINT AUGUSTINE		92.7M 91.5	69.9M 69.9	81 • 3 M 80 • 7	3	97 95	14+	67 67	13+	0	27 25	0	0	0	3.67 3.00	- 4.43 - 3.34	1.22	27	•0	0		7	2	2
SECOTAN USHER TOWER		91.2	67.2 68.8M	79•2 79•5M		97	15+	61	12	0	21	0		0	8.36		1.60	27 25	•0	0		16		1
OIVISION				80.8	- 66										5.44	- 2.33			• 0					
NORTH CENTRAL																								
ALEXANOER SPRINGS BAYPORT 1 E		94.1	68.1	81.1		98	24+		22		28	٥		°	4.74	_ 1 43	1.05	3	• • •	0		10		1
BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S		91.1 91.8 92.3	71.1 69.1 70.9	81.1 80.5 81.6	- •6	97 97 98	27 26+ 26	69 63 67	1+ 23+ 2	0	24 27 27	000	0	000	7.95 7.32 9.92	1.53	2.30 2.54 4.28	7 8 2	•0	0 0		13		2 2 3
OAYTONA BEACH OAYTONA BEACH WB AP	AM R	89 • 2 90 • 5	72 • 8 70 • 9	81.0 80.7	1	94 95	16+	69		0	11 19	0	0	0 0	4.27 3.01	- 4.10	1.44	20 19	•0	0		6	3	1
OE LANO EUSTIS 2 S INVERNESS	AM	92.5 94.5 93.6	71.8 72.7 70.3	82.2 83.6 82.0	•6 •9 •5		27 15+ 15+	68 70 67	29 1+ 14+	0	28 31 29	000	00	000	3.48 3.27 4.85	- 4.91 - 4.54 - 4.88	1.06 1.44 1.62	28 17	•0	000		6 9	2 4	1
LAKE HIAWASSE NEW SMYRNA BEACH 4 N	АМ	92.0 91.0	70.9 70.9	81.5	•7	96 95	16+ 16+	68 68	28+	0	26 25	0	0	0	6.56 2.59	- 3.70	1.50	5	.0	0		5	1	
OCALA OCALA 2 NE ORLANOO WATER PLANT		92.6M 92.7 93.6M	71.6M 68.1 72.0M	82.1M 80.4 82.8M		98 99	26 15+	67 64 69	2 14 5+	0	21 27 28	000	0	000	8 • 82 9 • 46 3 • 49		1.62 1.78 .83	2 27 11	•0	000	,	12 12 9	7 8 2	4
ORLANGO WB AIRPORT SAINT LEO	R	92.8	71.4	82.1	•0	97 96	15 15+	68	29 2+	0	27	0		00	5.88 7.11	- 1.82 - 2.11	1.78	30	•0	0		11	5	2
SANFORO EXP STATION TITUSVILLE 2 W		93.3M 91.9		81.8M 80.7	- 1.1	97 95	26 9+	66	29		27	0	0	00	5•29 6•50	- 1.05	3.29	13	•0	0		8	2 5	1
OIVISION				81.5	•0										5.81	- 2.26			• • •					
SOUTH CENTRAL		94.3M	65.7M	80.0M	- 1.5	90	27			0	26	0	0		5.66	- 3.25	1.39	5	.0	0		12	4	2
ARCAOIA AVON PARK BARTOW BRADENTON EXP STATION	AM AM	93.7 93.9 89.7 90.0	71.2 70.6 70.7 75.3	82.5 82.3 80.2 82.7	8	98 98 97 97	26+ 20 23 22+	69 68 67 68	12+	000	27 29 12 19	0000	000	0000		- 3.73 - 2.20 .35	1.32 1.65 2.13 1.35	11 2 29 11	•0	0 0 0		8 10 10	5 7 5	1 1 3
CLEARWATER BEACH FELLSMERE		92.1M	70.7M	81.4M	- +4	97	18	68	3+	0	26	0	0	0	9.09	1.79			.0	0				
FORT ORUM FORT PIERCE KISSIMMEE		92.9 88.9 93.3	68.0 71.8 69.8	80.5 80.4 81.6	- 1.3				12	0		000	00	000	5.92 5.73 3.31	•51 - 4•97	2.80 1.96 .57	9 12 10	.0	0 0		10 10	3 2	2
					See	Refe	rence	e Note	es Fol	lowing	Sta	tion	Inde.	X										

See Reference Notes Following Station Index
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TABLE 2 CONTINUED

	,				Tem	perat	ure							-			Р	recipi	itation	. (1		Al	-1.5	
										92		of E		-		LO.	λE		Snov	v, Sleet		No	_	rys
Station		Average Maximum	Aver- Ment n	Average	Departure From Long Term Means	Highest	Date	Lowest	Date		Above	5 × 5	Below 0	3 3	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	6	50 or More	or More
LAKE ALFRED EXP STA LAKELAND WB CITY LAKE PLACID 2 SX MELBOURNE MOUNTAIN LAKE	R	92.0 90.7 94.8 88.7 92.0	70.5 72.3 69.2M 72.2 70.4	81.3 81.5 82.0M 80.5 81.2	~ .5 .3	97 96 98 97 97	27 15 22+ 18 19	67 69 66 68 66	29 3+ 12 5 29	0	26 25 29 11 27	00000	000	00000	6.02 5.94 5.69 8.93 4.37	- 1.70 - 2.22 - 4.20	1.69 .92 1.60 3.85 1.76	3 3 30 5 20	•0	0 0 0 0		9 11 10 6 8	5	2 0 2 3 1
MYAKKA RIVER ST PARK OASIS FISHING LODGE OKEECMOBEE HRCN GATE 6 PLANT CITY ST PETERSBURG	AM АМ	91.3M 88.7 92.5 89.6	68.6M 67.9 77.9 70.0 73.7	80.0M M 83.3 81.3 81.7	- 1.0	96 98 94 96 95	28 24 28 15+ 21+	66 65 75 66 68	12+ 12+ 12+ 14 28	0	19 20 11 28 18	00000	0 0 0	00000	4.48 4.98 4.13 3.48 5.92	- 5.42 - 3.02	.90 2.55 1.75 .95 1.34	5 28 14 5 3	• 0 • 0 • 0 • 0	0 0 0		9 6 6 8 8	3 4 1	0 1 1 0 1
SARASOTA TAMPA WB AIRPORT TARPON SPRINGS VENICE VERO BEACH CAA AP	R	89.6 89.0 89.4 90.6 89.5	71.4 72.9 72.7 71.1 72.1	80.5 81.0 81.1 80.9 80.8	7	96 94 96 96 94	23 21 27 22 17	68 69 69 69 70	14 12+ 5+	0	18 14 13 24 12	00000	000	00000	7.49 3.69 4.88 5.71 3.35	- 4.42 - 4.22	2 • 23 • 94 • 87 2 • 04 • 92	5 11 11 5 5	•0	0 0 0		9 6 10 8 8	2 4	3 0 0 2 0
WAUCHULA 2 NW WINTER HAVEN	AM	92.7M 91.9	67.9M 71.7	80.3M 81.8		98 96	27 21	62 69	2+ 12+		25 26	0		0	5.63		1.60	6 4	•0	0		8	7	3 2
DIVISION				81 • 2	- •4										5.70	- 2:41			.0					
EVERGLADES AND SW C		-0.0		70.4												0.70						7		0
BELLE GLADE EXP STA CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG	АМ	90.9 91.3 90.3 90.8 91.8	68.3 69.7 75.4 71.3	79.6 80.5 M 83.1 81.6	- •5	95 98 93 95 95	14 16 14 22 20+	65 66 71 68	5+	0	25 23 24 25 28	00000	0 0 0	00000	5.57 7.34 3.67 5.71 5.41	- 2.73	1.60 3.20 1.27 1.93	29 20 12 5 7	•0	0 0 0		7 7 7 7	5 3 4	3 1 2 0
DEVILS GARDEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE MILES CITY TOWER	R	92.8 92.6 91.5 92.9 91.8	69.6 72.3 71.1 68.8	81.2 82.5 81.3 80.9	7	97		65 69 68 64	29 4+ 4+ 29	0	30 30 27 29 28	00000	0 0 0	00000	7.02 4.77 5.34 7.76 6.00	- 3.63 - 3.38 35	2.12 2.10 2.01 1.28 1.20	12 5 4 30 30	. 0 . 0 . 0	0 0 0 0		9 5 7 13 16	3	2 2 2 1
MOORE HAVEN LOCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 40 MI BENO	АМ	91.9 90.2 91.5 92.3	70.8 72.7 71.6 68.1	81.4 81.5 81.6 80.2	• 3	95 95 97 96		68 69 67 64		0000	27 20 25 28	0 0 0	0000	0000	3.53 3.19 5.14 6.98	- 4.52	.94 .46 1.44 1.82	9 21 11 3	. 0 . 0 . 0	0 0 0		10 11 10 10	2 0 4 6	0 0 1 3
DIVISION				81.3	- +4								1		5 • 5 3	- 2.63			.0					
LOWER EAST COAST																								
COCONUT GROVE 7 S FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA HIALEAH	AM AM	90.1 90.6 88.4 85.3 89.3	74.7 73.6 76.5 70.7 72.3	82.4 82.1 82.5 78.0 80.8	• 8 • 4	93 96 90 92 93	18 1+ 31	69 70	11	0 0 0	21 26 3 6	0000	00000	00000	3.10 4.35 2.05 4.18 2.64	- 3.61 - 1.68	1.25 1.90 .47 1.32 .48	18 11 3 17	.0 .0 .0	0 0 0		7 6 7 7 8	2 3 0 2 0	
HOMESTEAD EXP STA HYPOLUXO LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH		90.2 90.6 91.7 88.1 87.0	69.3 74.4 69.6 76.3 77.9	79.8 82.5 80.7 82.2 82.5	1.0	94 97 95 90 92	18 28 11+	67 69 66 71 71	18+ 20 18	0 0 0	20 26 27 4	0 0 0 0 0	0 0 0 0	00000	4.06 1.96 7.42 2.03 1.02	- 4.66 - 3.90 - 2.81	1.40 1.28 2.24 1.30	11 11 10 18 7	.0 .0 .0	0 0 0		11 4 12 4 4	2 1 6 1 0	1 2 1 0
MIAMI WB AIRPORT MIAMI WB CITY POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W	R R	89.7 86.5 90.2 90.9 90.3	75.7 76.3 72.7 70.4 73.5	82.7 81.4 81.5 80.7 81.9	- •1	93 92 94 95 93	17 18 31	71 65 68 67 71	17 12 3	0 0 0	18 25 22 22	00000	00000	00000	2.34 1.78 1.27 4.25 3.70	- 4.39 - 2.58	.71 .99 .65 1.27	10 17 11 10 18	.0 .0 .0	0 0 0 0		6 4 4 10 9	1 1 3 2	0 0 0 1 0
STUART WEST PALM BEACH WEST PALM BEACH WB AP	R	90.0 88.1 91.0	72.0 74.7 74.3	81.0 81.4 82.7	• 0	93	16 14 16+	67 69 70	5+	0	21 4 25	000	0 0	000		- 2·10 - 3·72	1.29 1.90 1.70		•0	0 0		12 7 6	5 3 1	
DIVISION				81.5	• 1										3.35	- 3.38			• 0					
KEYS																								
DRY TORTUGAS KEY WEST WB CITY MARATHON VACA KEY TAVERNIER	R	89.3 92.3 90.4 89.4	78.2 78.8 75.6 79.4	83 · 8 85 · 6 83 · 0 84 · 4	1.9	95	12+ 14 15 18	76	22	0	10 30 22 17	0000	0 0 0	0000	4 · 44 · 62 · 49 · 70	- 3.62	3 · 26 · 21 · 17 · 20	24	•0	0 0 0		5 3 2 4	0	0 0
DIVISION				84.2	. 9										1.56	- 3.13			.0					

[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Table 3																														J	FLOR ULY	
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALEXANDER SPRINGS APALACHICOLA WB CITY R ARCAOIA AVON PARK	4.74 4.16 5.66 4.76	.61		.06	062	.25 .05 1.39	.07 .34 .24	# 2 2 T	.31 .12	.05 .07 .29	*04 *14 *19 *14	•51 T •22 1•32		Т		.06	+11		• 93 • 21		1.00	•72	.39 .95 .17	.39 .23	.08	.25	20	•25 •10	•21	•54	.49 .15	T :
BARTOW BAY LAKE	6.71 6.51 6.20	.28	1.65	e 84	.06 .42	.36 .35	.62 .35	.09	·23	•21	.33 .28	• 11	.39				. 66				•19 •33		. 92 . 25	.20	•22	ı 43	++2		.15 .63	.12	+97	.29
BAYPORT 1 E BELLE GLADE EXP STA BLOUNTSTOWN 2 SE	5.57	ecori 19	• 02	.81 .03	.48 4.75	.08	1.20	.23	±48	.27	.93 .67	.99 .19	.12	.93	.32	.01		. 36	• 48		•91	.98	. 84	.93 .11	.18	194	142			1.60	+47 +49	.47 .
BRAGENTON EXP STATION BROOKSVILLE CHIN NILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USDA	9.00 7.95 7.32 3.49 7.34	.40 .18 .43	.08 .17	T +17 +07	.80 .50 .29	.05 .30 .25 .45		.31 2.30 1.51	.69 2:54 :15		.29 .10 .75	.50 .49	. 98					T •16	• 60 • 25	e 6 Q	.03 3.29	.18	. 33	*14		1:30 T	Т	1.69	.08 T .28	T =64	• 55	1.93 .
CAPE SABLE RANGER STA CAPTIVA CARYVILLE CEDAR KEY	3:67 5:71 9:68 3:70	.07 .42	.50		.32 .49 1.80	1.93	e 33	1.30		.35	.75	•53 •21 •87	1.27 T				1.30		•37 1•68		,,,,	•12 •03	: 55 : 76	.01 .28	.86	1:15	•93 •12		.60 .48 1.19	•01	т	.91
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S	7.65 6.61 9.92	.92 T	•09 4 <u>•</u> 28	.59	1.49 1.75 1.91 1.11	.05 .05 .17	.99 .21 .42 .20	.31 .49 .13 .06	.35	•71 •31	024	. 40 . 25 1. 35 . 24				1.75	2.79				.92	.36	.55 .27 .12	.74	.14	.32			.14 1.21 1.30	077	.38 .87	.10 .
CLEWISTON U S ENG	5.21 5.41 3.19	.52	.52 .05	.10	.20 .12	+61	. 82	.87	*12	.67	.01 .68	.16 .92	*41	:29			.29	.42	• 93	.94	.09 .51	.08		0.2	Т				+23	•17	.04	.92
CORNWELL 4 NW CRESCENT CITY CROSS CITY CAA AP DANIA 4 WNW	3.53 6.54 4.85 2.91	•16 •14			1.3B •24 •78	.62 *10 *31	.51	.12		.20	.31 .63 .28	.39	.92			.18	.60		.39 1.13	.42 .49 1.11	:18	2.71		.93	T •35 T	Т	.91	Т	*84 T	+14 T		1.14
DAYTONA BEACH DAYTONA BEACH WB AP R DE FUNIAK SPRINGS DE LANO DE SDTD CITY 4 SW	4.27 3.91 9.26 3.48 1.27	.19 .43 .12	• 22	T • 98	.59 .01 1.96	.43 .70 T .23	. 03 T . 24 . 24 . 54	.51 1.19	T •78	.23 .03	.89	.05 .22 .95	· 62	.10	+91	.92	.01	• 05	• 30 T • 93 • 01 • 02	1.11	1:44 :04 :48 :26	.93	.01	:38 :15	т		497		•11 •91	.03 .55	+6	.08
DEVILS GARDEN TOWER DRY TORTUGAS EUSTIS 2 S EVERGLAGES FEDERAL POINT	7.92 4.44 3.27 4.77 4.34	•10	.94 .11	.34		.07 .92 .20 2.10	• 84	.07	.16	e 93	:10 :43	.10	2.12 .97				• 95	Т	T . 74	•28	.34	.04	• 02 • 26	.06 .02	.02	.02	1:39	.02	1.74 1.44 .15	.08 .24 .95	.04 .93	.93 .
FELLSMERE FERNANDINA BEACH FORT DRUM FORT GREEN 12 WSW	9.09 3.65 5.92 11.27	049	1.79	2.90 .01 .15 3.90	.27 T.96	.33 T .91	.78	.04 .02		2.80	·15		• 02	*04	±17		.33	·81 •17	• 07	.91 T	:01	.57		1.76	T	413	.01	. 96	•59	:06 1:92		1.07 :
FORT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE	2.95 4.16 5.34 5.73	•11	T •81	• 28 1• 32 • 95 • 39	.94 2.01	*12 *28 1*87	• 31 T	#92 T	т	.92	.13	1+45 +47 +39 +23 +03	.45 1.18	•12 •20	*12		.91	•01	:14	+24	05 496	•20	.96 .04	T	.99	.28	402		• 54	e14	+07 +06 +15	.02
FOUNTAIN 3 S 6AINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE	13.08 5.55 7.24 4.74 6.22	•25 •17 •17 •40 •03	.02 .29 .99 .05		.07 .57 .21	.05 .38 .70	.52 .95 .03	.24 .16 .17 .20	•11 •97	.10	.45 .29 .52 .43	.08	a 27	s26		2.35	•25	• 28	.99 1.15	. 03	.09 .11	•65	.53	.91	.91	.90 .02	1:49	1.69 1.73 .60		.39 .01	.25 .96	.25 . .39 . .03 . .04 .
NIALEAH HIGH SPRINGS NILLIARD NILLISBDROUGH RVR ST PK	2:64 6:70 7:41 4:56	2.08	• 23	•15 •18 •42 •38	•20 •91	.01 .24 .18 .39	.32 .36 .14 .10	.08	.93	e36	• 32 • 57 • 37	.95	•13				1.82	• 48 • 36	. 32	2.58	.35	.04 .08			.02	.48	1:42	.96 .28 T	•26 •92 •52	.98		.07
NOMESTEAD EXP STA NYPOLUXO INVERNESS ISLANO GROVE 2 WNW ISLEWORTH	4.06 1.96 4.85 7.26 2.29	.35	.45 .21 .13 .02	.29 .11	.10 .10 .59	.05 .84	.75	Ť	.63 .03	.95	:25 :43 :15	1.40 1.28	. 96 . 97		.15	.10 .95	. 95	.70 1.62		1+24	e42	т	.05	.24		.14		2 • 29	.07 .37	T	.52	1.64 .
JACKSONVILLE W8 AP R JACKSONVILLE BEACH JASPER 9 ESE KENDAL 2 E KEY WEST W8 CITY R	8.25 2.32 5.57 1.59	.23	.03	10 •04 T	· 20	.32	.86 .07	.25		.15 .19	.94		. 95	т		- 1	1.52 .38	.92 .63	• 45	. 06	.19 .02	• 91	. 95	•10 •02	•28 •21	Т	.36 2.19	Т 12	.05	.15		.91 .
KEY WEST W8 CITY R KISSIMMEE LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	3.31 7.76 6.02 6.21	.11 1.15	• 97	.92 .25 .37	.32 .14	.40 .32 .40	.87 1.19	.26 .10		.93 .66	.57 .36	. 15	e 22	+78			• 23	.02	.03	.95	•98	10		.91	•32	+21	.96	1.11	.73	:18 :84	.59 1.28 .07	
LAKE HIAWASSE LAKELAND W8 CITY R LAKE PLACID 2 SW LAKE TRAFFORO	6.56 5.04 5.69 4.57	.92	1:11 :43 :12	.92 .22	.81 .62	•21 •75 1•08	1:02 :16 :91	.56	.77 .38	.59 .31 .98	.05	.01 .39 .09	. 96	.02					• 03	T •35	:64	• 91	T T	.02		Ť	.30	. 44	T •15		2 • 2 4 • 9 8 1 • 6 9	.02 : T :
LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE MAOISON MARATHON VACA KEY	0.17 9.02 7.42 4.15		•12 •73	.02 .56 1.21	.07 1.94 .93 .25	1.10	. 26	.13		.76 .13 .33	2.24 .92	1.15	• 83	:21		•01	.10	.15	. 94	.48	1:35		.97	.97 .94 .21 .10		2.99		• 42	2 · 44 • 12	•12	•14 •01,	.10 . .28 . .92 .
MARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW MELBDURNE	0.48 9.94 6.31 8.93	1.03		.35 1.70		3.85	. 95 .28 .36	.04 .08 .27	.97	.37 .25 .36	.79	. 05	. 93			1.76			1.30			1.45 .10		+ 02 + 24	T •44 •08		1.87	•11	.05 .14 .05 1.65		1.99	.58
MIAMI BAY FRONT MIAMI BEACH HIAMI WB AIRPORT R MIAMI WB CITY R MILES CITY TOWER	2.03 1.92 2.34 1.78 6.90		+01 T	•26 •D5 •16 •15 •20	.16 .09 .30 .30	.05 .01	.30 .21 .29	•17 •21		.01 .92	.95 .71 T	.02 .91 .94 .19	* 02 T T	+40	Т	T T			.06 .48 T			Т	.99	:13 :16 :93	.97 .29	.12 T	T .02	.02	.16 T T	T •60	*01 T	
MILTON EXP STATION MONTICELLD 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	7.23 8.57 3.53 4.37 7.19	.04	•39	2.03 .10 .22	.71 .24 .08 .45	.04 .15 .09 .79	.33 .17	•20 •27	2.62	.07 .88 .94 .09 .78	*10 *01 *17 *97	o 20	* 0 % * 2 2	:06		•73 3•75	•14 •25	•21 •93		.00	T 1.76	•17	• 33 • 03	.07 .10	e 27	.35	.96		1 • 96 • 02	•10		2:92 : :34 : :04 : :01 :
MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAM 1 S	4.48 3.19 2.59 4.30 4.07		• 26 • 05	.92	.50 .09 .49	1050	.70 .10	.02 .41 T .85	.27	.24 .60	T •15 •61	.06 T .98 .20	.59			.96 1.89		т	т	T T	.10	:19 :46	• 02	•11	.45	.21	• 29 • 37	.14	T	•73 •91 •35	.03	.17 : .59 :
DASIS FISHING LODGE OCALA OCALA 2 NE OKECHOBEE O W OKECHOBEE HRCN GATE 6	4.08 8.62 9.46 5.25	.57	1.00	.08 .05 .06	Т	.36 1.07 .82	.02 .20 T	.10		.33	.01 .99	.79 T 1.94	T .62		T 1.75	T	.49	.48	•23 1•27	•18 •68		*04 T	.19	.40 .16		:01		T 1.35 1.78	2 • 55 • 02	-19	.95 .29	
ORLANOO WATER PLANT ORLANOO WB AIRPORT R PALATKA PANAMA CITY 2	11.88	1.30	т	.50	•51 1•34 3•60	.43 .41	.01 1.03	.01 .01 .60	•13 •10	.10	:04 :14 :26 :25	: 63 : 60	.02			.01	•50	.10	.45 T 1:14	. 96	*11	.00 .12			.32 .02				•14 •26	.76	.10	.07 : .52 : 2.50 :
PENSACOLA CAA AP PENSACOLA WB CITY R PETERS PLANT CITY	8.73 1.50 3.48	*10	• I1 • 72 • 25	.09 .28 .28	.95 .72	.05	•11 •18		2:03 1:89 :08 :14	.04 1.04	•13 •26	.05	. 15	.01 .01					1.47	.07	•02 •05	.08 .04 .12	.35	.01	.00				.04	T	.02	
POMPANO BEACH PUNTA GORDA OUINCY EXP STATION RAIFDRO ST PRISON ROYAL PALM RANGER STA	1.27 5.14 6.22 3.67 4.25	.01	.91 .13 1.00		.07 .70 .20		. 67 T	*15 *D1	•16	.32 .41	.38 1:27	.05 1.44 .06	.02	.01	. 48	2.75	.40	*15 T	-14	:11 :26	+51 7	.04	•01	• 62 T	.39	.37		1.22	•15 •01 •22		.77 .01	.02 .
SAINT AUGUSTINE SAINT LEO	3.00			.07	1:13	. 26 . 58	T • 06		.51	o 05	•16	. 77	, 38	otes F	ollow	lng S	tatio	.00	+20 +23	Ť							Т		. 36	•21	153	.01 :

DAILY PRECIPITATION

Table 3-Continued									L	A.	IL)	P	'KI	LOI	PI.	ΙA	110	JΙΝ													FLOI	
Idble 3-Continued	7													Dog	of n	nonth						_	-					-				- 1
Stotion	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAINT MARKS 6 SE ST PETERSOURD SAMOORN TOWER SAMFORD EXP STATION SARASOTA	5.50 5.92 0.65 5.29 7.49	• 06 T		2.30 1.34 .36 3.20	.60 .60 .12		.16 .01 .02	.33	.21	.06 .45 .18	.06 T	+ 64 + 21 + 54		Т			1.56	.13	T • 05 • 06		. 22	*04 *13		.06 .06 .32	* 03 T	466		• 01 • 06 • 23	.18 .06 1.22 .03 1.84	•06	T . 20	.43 . .21 .
SECOTAN SOUTH MIANI 3 W STUART TALLAHASSEE WB AP TAMIAMI TRL 40 MI BEND	6.44 3.70 6.55 0.76 6.96	. 05	1.00	.10 .84 .20 1.14 1.62	475 416	1.20	.10 .54 1.10	. 23 T	,62	.40 .26 .76	•21	• 21 • 05	• 22	+18	1.07	1.64	. 88	.43	: 30 : 94 : 08	.5	**3		. 25 . 24 . 85 . 60	+32 +14 +08		.03	.10	1.60 .01	.16		1.40	.06 .
TAMPA W8 AIRPORT R TARPON SPRINOS TAVERNIER TITUSVILLE 2 W USHER TOWER	3+69 4+86 +70 6+50 6+36	.26	. 22	.60 .20 .77	. 36	. 55	T •31	.06 .01		. 57		. 04 . 87 . 05 . 66		1.40	.12	T	+24	•10	•12 •37 •40		1.11	.48	.03 .03 .20	.11	.02 .03				. 66	•24	.01	134
VENICE VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WEST PALM BEACH NB AP R	5.71 3.35 5.63 4.56 2.06	.10	T • 25 • 35	*23 T		2.04 .02 .15 .05 .16		.16 .03		•22 •02 T			•10 •27	т	т		Т	T • 57 • 18		•0	2	т	*06 T	.52		•21	•09	• 50		.06 1.37	.08	.05 .
HENAMITCHKA HINTER MAVEN HOOORUFF DAM	12.26 6.60 7.13	1.05	T • 91 • 13		5.25 1.47 .60	.40 .02 .01	. 80 .32 .22	002 066 T		.30	•66 •62 T	T • 53 • 36	• 23	.11		.23 2.05	. 16		1.54	s 1:	3 T	. 85	•35 T •01	+08 +12	•10				T	•66	•10 •00 •40	.04

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	rages -		Numi	per of d	ys with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p RST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACBICOLA WB CITY	_	-	8.9	32	NE	27	_	-	_	_	4	5	9	1	1	0	20	82	8,1
DAYTONA BEACH WE AIRPORT	SSW	20	8.8	35*	S	5	89	84	60	74	4	5	0	3	1	0	13	-	5.2
FT, MYERS WB AIRPORT	-	-	6.5	28*	W	11+	_	-	-	-	4	4	4	1	1	1	15	-	5.8
JACKSONVILLE WB AIRPORT	SW	20	8.2	39	s	16	88	84	53	78	3	2	5	2	4	0	18	72	5.5
EEY WEST WB CITY	-	-	6.8	19	SE	24	-	77	63	73	6	5	3	0	0	0	14	82	6,2
LAKELAND WB CITY	-	-	5.4	-	-	-	-	-	-	-	2	4	8	5	0	0	17	78	5.7
MIAMI WB CITY	SET	19†	10.1	40	S	4	83†	80†	59†	74†	8	5	3	1	0	0	17	81	5.0
MIAMI BEACB	-	-	-	-	-	-	-	-		-	2	9	4	0	0	0	15	-	-
ORLANDO WB AIRPORT	S	19	7,7	30*	W	11	90	87	53	74	2	5	6	4	1	0	18	-	5.4
PENSACOLA WB CITY	-	-	8.0	28	NW	10	91†	88†	65†	77†	1	4	5	4	3	0	17	45	-
TALLAHASSEE WB AIRPORT	S	12	5,2	-	-	-	95	92	84	79	4	8	2	6	3	0	23	-	7.1
TAMPA WB AIRPORT	SE	12	7.7	27*	SE	27	88	84	61	74	4	7	4	2	0	0	17	85	6.2
WEST PALM BEACH WB AIRPORT	ESE	18	8.9	43*	NW	17	87	80	81	77	3	5	5	0	1	0	14	-	5.5
† Airport Data * Thie datum is obtained by visual observation since record- ing equipment is not available. It is not necessarily the faet- est mile occurring during the period.		,																	

able 5																																	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LEXANOER SPRINGS	MAX	95	95	92	85	89 70	96 67	95	94	93	90	85 79	93	95 66	96 65	96	95 66	95 70	93	97	96 69	94	95 63	94	98	95	98	96	95	95	94	97	94.1
PALACHICOLA W8 CITY	MAX	86 77	87 75	87	80	83	83	85 75	86 77	86 76	87	86	87 73	88	93	67 88 74	86 74	89 78	91	8 9 7 6	90	88	89	87	87 75	90	69 89 76	91	65 88 72	67 89 74	66 89 75	65 87 75	68 • 1 87 • 5 74 • 7
RCAOIA	MAX		93			88	92	93 72	95	93	92	91	93	96	94	97	94	94 76	96	96	96	94	95	95	94	96	97	99	96 63	96	89	95	94.3
VON PARK	MAX	93	93	89 73	86 70	84 71	93	94 71	95 71	95 72	92	86	94 71	95 69	94 72	96 73	96 72	95 70	96 73	95 71	95 71	96 72	95 71	96 73	96 73	96 72	98 72	98	94	96	90	95	93.7
HARTOW	MAX	95 69	95 70	90 70	89 71	88	93	93 71	94	94 79	93	91 71	92	93	94	97	95 74	95 70	96 70	97	98	95	94	93	94	95 72	97	97	93	94	91	96 71	93.9
MAYPORT 1 E	MAX MIN																													-			
SELLE GLADE EXP STA	MAX MIN	90 67	91 66	86 65	89 70	90 70	88	99 69	90 68	92 68	93 67	93 65	90	89	95 72	92	93 70	92 72	92	92 69	93 68	94	92	91 70	90 71	91 67	92 66	90 67	89	90 68	88 68	90 67	90.9
LOUNTSTOWN 2 SE	MAX MIN	89 70	88 70	88 71	90 67	84	85 71	83 73	88 72	84 74	84 71	8 9 6 4	89	92 70	94 72	95 70	85 68	83 73	91 73	92 70	95 72	94	92 67	90 69	92 ¹ 70	87 70	93 71	93	97 69	90	94 71	93	89 · 8 70 · 3
SRAOENTON EXP STATION	MAX'	91 69	94 67	88	86 70	83 72	85 71	89 70	89 69	89 73	87 71	88 73	82 71	88 69	89 69	88 73	91 71	89	89 74	91 72	89 70	90	94 71	97 71	96 74	95 70	92 72	91 73	95 71	89 69	88	88.	89.7 70.7
ROOKSVILLE CHIN HILL	MAX MIN	90 69	94 69	88 70	86 69	85 69	92 71	92	91 69	87 69	87 71	83 70	90	92 70	91 71	95 78	92 76	90 72	91 70	91 70	92 72	93 72	94 73	94 71	93 73	95 72	95 80	97	94	89 70	90 69	92 71	91 • 1 71 • 1
BUSHNELL 2 E	MAX MIN	93	93 68	90 69	88 71	86 70	92 71	93 70	92 70	90 70	87 70	82 69	90	92 68	93 66	93 72	92 70	90 71	92 70	92	94 70	95	93 69	94 63	96 73	95 63	97 72	97	93	90 68	99	93	91 • 8 69 • 1
CAMP BLANDING	MAX MIN	92 70	90 68	91 71	84 74	88 68	90	97 70	91 79	92 73	87 72	89 72	91 70	92 71	94 71	94 71	92 69	93 71	93	92	94 72	93	95 69	93 73	92	94 72	97 70	95	91 69	63 73	92 72	93 71	92 • 1 71 • 0
CANAL POINT USDA	MAX MIN	88	88 68	88 66	90 73	88 72	87 68	91 70	91 69	91 68	93 68	90 68	88 67	96 67	97 71	94 72	98 72	95 74	97 72	94 71	92 67	92 69	93 72	90 72	91 71	91 70	91 67	90 70	92 71	88	87 70	90	91 • 3 69 • 7
CAPE SABLE RANGER STA	MAX MIN	89	91	88	89	87	88	90	90	91	91	92	92	91	93	90	92	90 70	91 68	91 70	90 69	90	91 71	91 72	89 73	90 70	90 69	91 70	91 71	89 69	91 71	91 70	90.3
AVITGA	MAX MIN	91 74	92 75	91 73	85 75	83 71	89 75	89 77	90 77	90 75	90 77	89 75	89	91 75	90 78	91 78	93 75	92 76	91 79	91 75	94 75	94 78	95 73	93 77	94 71	91 72	92 72	92 77	90 78	\$1 77	90 77	92 76	90 · 8 75 · 4
CEOAR KEY	MAX	90 78	92 75	90 75	81 72	82 70	85 74	88 78	87 78	90 79	85 73	88 76	90 76	99 76	94 78	94 77	93 73	90 76	90	88 73	90 80	92 78	92 78	92 75	92 75	90 80	95 78	93 73	94 72	89 72	85 74	90	89 • 7 75 • 6
CHIPLEY 3 E	MAX	87 72	88 72	90 75	88 73	87 70	85 72	85 74	82 73	86 72	88 72	88 65	91 62	91 74	92 72	92 70	91 70	92 74	93	94 71	92 70	91 70	91 67	88 69	92	91 70	94 71	96 73	93 70	92 70	94 70	91 70	90 • 2 70 • 8
CLEARWATER BEACH	MAX MIN	89	90 74	89 75	85 72	84 72	95 76	90 72	88 74	90 77	88 78	85 70	90 75	89 74	89 75	90	90 78	89	90	90 79	90 79	92 77	97 75	97 74	94 78	90 75	91 78	92 78	90 72	87 73	89 74	90 70	90 • 0 75 • 3
CLERMONT 6 S	MAX	94 70	93 67	90 71	85 71	86 70	91 71	92 70	93 71	91 70	87 71	80 70	91 69	93 69	96 70	97 72	93 73	91 73	90	95 70	94 72	96 69	94 72	93 73	95 75	95 71	98 73	97 73	94 71	92 69	91 69	94 70	92 • 3 70 • 9
CLEWISTON U S ENG	MAX MIN	90 72	93 70	89	90 73	93 71	90 69	90 68	92 73	94 70	92 70	90 70	89	89 68	94 72	91 73	94 73	94 72	94 71	94 72	95 70	92 71	90 76	92 76	93 76	95 73	92 70	91 72	90 74	90	91 70	94	91.8 71.3
COCONUT GROVE 7 S	MAX MIN	88 78	89 76	89 70	87 75	89 77	89 77	87 77	88 78	89	90 72	90	90	91 71	90 73	91 73	91 71	91 71	93 72	91 71	91 71	92 80	91 76	90 79	91 80	91 79	91 78	91 80	91 74	89 73	90 76	91 76	90 • 1 74 • 7
CRDSS CITY CAA AP	MAX MIN	90 69	91 68	91 69	85 71	87 70	89 71	91 71	90 70	90	85 71	90	91 66	91 65	94 68	93 68	90 65	89 73	89 72	88 72	90 70	92	95 68	95 72	93 74	92 73	93 71	93 70	93 70	92 72	90 71	93 73	90.8 70.0
OAYTONA BEACH	MAX MIN	88 72	87 72	89 72	87 72	87 69	84 71	89 72	88 73	88 72	91 73	90 74	86 ¹	89 72	89 71	89 74	93 72	92	94 75	93 72	92 73	89 72	88 74	88 77	88 77	88 74	88 75	91 75	89 73	90 71	91 72	91 72	89 • 2 72 • 8
OAYTONA BEACH WB AP	MAX MIN	88 69	90 69	88 70	87 70	87 69	90 70	89 71	89 72	93 72	90 73	86 73	91 71	91 70	91 69	94 72	95 71	95 70	93 74	93 69	91 72	89 70	88 70	88 74	88 74	89 71	92 72	92 72	91 71	91 69	93 70	92 70	90 • 5 70 • 9
DE FUNIAK SPRINGS	MAX MIN	96 70	88 68	91 68	81 72	91 67	85 69	84 67	81 66	85 65	90 66	8 9 6 2	91 67	94 68	96 64	86	94 65	95 73	97 73	96 70	92 72	88 71	94 65	98 68	95 67	94 72	95 72	98 72	90	96 70	97 71	91 72	91.5 68.5
DE LANO	MAX MIN	90 69	94 7D	91 79	89 69	90 69	89	93 70	93 78	94 71	91 72	90 73	83 70	92 69	95 69	91 77	96 71	95 71	93 73	92 70	94 72	92 70	90 78	95 72	92 85	94 72	94 73	97 74	96 71	95 68	95 70	92 70	92.5 71.8
OEVILS GARDEN TOWER	MAX MIN	92 70	90 67	94 68	92 70	88 71	90 68	92 71	93 71	95 69	94 68	90 68	94 70	94 67	96 72	94 72	94 71	93 70	94 72	94 68	95 70	92 68	91 72	92 72	93 73	92 68	93 71	94 68	95 70	92 65	90 68	95 69	92 • 8 69 • 6
DRY TORTUGAS	MAX MIN	89	89 75	89 75	88 79	89 79	89 79		89 80			91 78				88 8D	90 80				90 76				87 77		89			89 76			89.3 78.2
EUSTIS 2 S	MAX MIN,		95 71	90 72	91 71	92 72	95 71	94 70		94 73	90 71	93 73	93 70	95 72	96 72	100	96 73	95 74	94 75	100 73	94 73	96 73	94 74		96 74			98 75	94 73	93 74			94 • 5 72 • 7
EVERGLACES	MAX		93 73			86 73	90 71			92 73	90 71	92 71	93 72	93 72	95 77	93 74		93 76		93 72	95 73		93 72			95 75			92 71				92.6 72.3
FEOERAL POINT	MAX MIN						92 68	91	92 70	93 71	87 71	88 72	92 71		95 70	96 71	94 70	94 73	95 72	95 7D	96 72		92 68		94 72		96 71	96 71		95 71			93.5 70.6
FELLSMERE	MAX MIN			92	90 69	84 68	90 69	92 68		93 70		90 71			93 74	94 73	96 72	96 71		95 71		95 71		89 73			93 70	93 71		90 70			92 • 1 70 • 7
FERNANDINA BEACH	MAX MIN:	88 71		88 72	87 71	86 71	88 72	88 72		93 74		87 71			94 74																		89•5 71•5
FORT ORUM	MAX	89 68	89 67	91 69	89 71	89 68	89 67	92 67	93 68	91 67	92 65	8 9 6 8	91 67		95 79	96 69					95 69												92 • 9 68 • 0
FORT LAUDERDALE	MAX MIN	89 75	90 74	89 70		90 75	88 75	90 76	90 79	91 72	92 72	88 69	87 69		91 72																		90.6 73.6
FT LAUDERDALE BAHIA MAR	MAX			86 74	87 77	87 76	86 76	88 77		89 75		87 72			89 77				89 73			78	76	81			89						88 • 4 76 • 5
FT LAUOERDALE EXP STA	MAX		87 67		87 72	82 70	80 72	84 74	82 75	83	83 69	8D 63	85 68	82 67	8D 72	81 67	71	71	82 69	71	68	72	71	83		71	73		71		70		85 • 3 7D • 7
FORT MYERS W8 AP	MAX	91 69	89 69	91 69	8 6 68	84 69	9D 69	72	72	73	71	87 72	71	70		73	72	73	72	73		72	72	73	74	72	70	71	70	68	70	70	91 • 5 71 • 1
FORT PIERCE	MAX				88 70	87 70	89 71		88 73								91 72	94 72	93 71	89 72	9D 7D	89 72	89 75	77	89 79	74	88 7D	89 72	86 71	87 79	92 72	90 71	88 • 9 71 • 8

	Table 5 - Continued																D	OL Ma													-			9
STATES ALTHOUGH SALE OF TAX ALT AL SHOW SHOW SHOW SHOW SHOW SHOW SHOW SHOW	Station	1		2	3	4	5	6	7	8	9	10	11	12	13	T		-		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
Seminorization of the 18															91 70			94 71																
ALTHOUS ASSISTANCE ASSISTANCE ASSISTANCE AS ALTHOUGH A																																92	89	91.9
STATE STATE OF TATE OF																																		
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HATE STANMENT MATERIAL MATERIA																																		
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MARATHON VACA KEY MAX MAX MAX MAX MAX MAX MAX MA															92 67					94 67														
MARIANNA CAA AP MAX B3 88 00 83 84 07 87 73 73 73 73 73 73 74 74 77 77 77 77 77 77 77 77 77 77 77																		91 70				92 71	92 70											
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MIN 72 71 71 70 68 70 69 72 73 70 72 70 72 70 72 70 72 71 72 73 73 73 78 73 78 74 73 78 72 75 71 71 72 22 88 84 84 86 87 87 87 88 88 87 89 89 89 88 88 88 87 87 87 88 88 87 87 87 88 88																																		
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MILES CITY TOWER MAX 92 90 92 89 86 91 92 91 93 93 91 91 94 93 93 90 91 87 94 93 91 91 93 94 95 94 91 94 91 93 91.8 MILTON EXP STATION MAX 85 88 92 91 90 90 84 78 87 90 90 94 4 71 71 74 74 72 73 69 67 67 70 70 69 67 70 70 70 65 75 71 71 74 74 72 73 69 67 68 64 67 67 68 69 68 71 65 68 70 69.5 MONTICELLO 2 S MAX 94 95 93 86 87 84 89 90 88 89 70 71 71 73 71 65 61 70 72 66 68 72 71 69 73 69 67 70 70 70 70 66 67 71 68 69 91 92 93 94 89 91.7 MOORE HAVEN LOCK 1 MAX 90 91 90 90 80 88 80 89 91 92 92 92 89 92 93 94 94 94 95 93 91 92 93 93 94 94 94 94 95 93 93 93 93 93 94 92 89 91.9 MOUNTAIN LAKE MAX 91 91 88 84 85 91 91 92 92 92 86 97 1 68 69 71 68 69 71 72 71 72 70 70 72 72 74 75 77 73 68 69 73 68 70 71 70 88 94 95 93 94 94 94 92 95 93 93 93 93 93 93 93 93 94 92 89 91.9 MOUNTAIN LAKE MAX 88 89 90 85 86 82 88 84 84 88 87 90 92 90 90 89 92 94 90 90 90 90 86 93 95 95 96 95 95 97 94 92 92 90 90 86 93 95 95 96 95 95 97 94 92 92 90 90 86 93 95 95 94 89 88.6																																		
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MOORE HAVEN LOCK 1 MAX 90 91 90 90 89 88 90 91 92 92 92 89 92 93 94 92 95 93 94 94 94 93 91 92 93 93 93 93 93 94 92 89 91.9 MOUNTAIN LAKE MAX 91 91 88 84 85 91 91 92 93 91 84 91 93 95 96 95 95 97 94 92 92 90 92 94 94 95 93 94 96 95 95 96 97 0.4 MT PLEASANT MAX 88 89 90 85 86 82 88 84 84 88 87 90 92 90 92 90 90 90 86 93 95 95 90 92 94 89 89 89 89 89 89 89 89 89 89 89 89 89																																		
MOUNTAIN LAKE MAX 91 91 88 84 85 91 91 92 93 91 84 91 93 93 95 96 95 95 97 94 92 92 90 92 94 94 95 93 94 90 95 92.0 MIN 70 69 70 71 70 70 71 68 71 69 73 69 69 70 71 68 72 69 70 71 73 73 74 72 71 71 73 66 69 69 70.4 MT PLEASANT MAX 88 89 90 85 86 82 88 84 84 88 87 90 92 90 90 89 92 94 90 90 90 86 93 95 95 90 95 94 89 89.6							89 71								92	93	94 72		95	93	94		94	93	91	92	93		93			92	89	91.9
MT PLEASANT MAX 88 89 90 85 86 82 88 84 84 88 87 90 92 90 90 89 92 94 90 90 92 90 90 86 93 95 95 90 95 94 89 89.6										92	93	91	84	91	93	93	95	96	95	95	97	94	92	92	90	92	94	94	95	93	94	90	95	92.0
MIN 70 71 71, 68 70 71 78 72 72 72 65 65 72 74 68 68 73 70 72 72 71 68 71 69 71 74 69 68 70 70 70 70 6				89 71	90	85	86	82	88	84	84	88	87	90	92	90	90	89	92	94	90	90	92	90	90	86	93	95	95	90	95	94	89	89.6

Table 5 - Continued									D	111.	61		Lalv.	TL T	3112	7.1	OIL															JULY	1956
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	O! Ma		18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
MYAKKA RIVER ST PARK	MAX	91	91	89	88	89		89	89	91	88	89	85		92	93	94	93	90	91		93	93	94	94	95	94	27	96	92	91	92	
NAPLES	MAX MIN	89	87	87	88 73	84 70	90 71	88	89 73	89	89	89 73	90 72	90	92	89	90	91	90	90	92	94	95	92	73	91	91	94	91	90	91	90	90.2
NEW SMYRNA BEACH 4 N	MAX MIN	88	90	89	88	87	91	89	90	91 73	90	88 73	91 70	90	91 72	75 93 72	76 95 70	95 73	95	73 95	90	73	90	90	75	93	72	73	73	95	73	72	72.7
NICEVILLE	MAX MIN	89	88	89	89	88	92	84 73	82	80 71	85 71	84 71	86	90	90	94	89 69	90	94	95	71 94	90	71	73	73	93	73	72 95	71 95	92	93	92	70.9
OASIS FISHING LOOGE	MAX MIN	67	66	68	70	69	68	66	66	68	68	69	90	93	91 68	95	95 70	73 94 68	74 96 69	68 95 67	70 95	90	95	90	98	96	97	95	97	93	90	93	69.9
OCALA	MAX	91	94	91 71	88	87 76	93	93	93 71	90 72	89 71	88 70	92 76	94	96 70	98	94	94	91	92	69	68 94 71	70	70 95 70	71	69 95 74	67	96 69	67	65 95 70	68	93	92.6
OCALA 2 NE	MAX.	91	94	92	88	87 67	93	93	92	90	85	88	93	93	96 64	97	94	95 70	91	92	93 70	95	95 66	95	94 71	95	98	95	94	92	90	69 93 67	71.6 92.7 68.1
OKEECHOSEE HRCN GATE 6	MAX	86 79	86 76	87 78	87	87 79	84	86 76	87 79	89 79	89 76	88	85 75	90 76	89 75	92	90 78	89 76	92	89 78	89 79	89	90	93	92	90	90	93 76	94	86 78	86 77	87 77	88.7
ORLANGO WATER PLANT	MAX MIN	94 71	92 70	91 72		89 69	94	94 71	94 72	94 73	90 71	85 71	91	93	95 72	99	99	94	93	95 72	92	95 71	94	92 75	94 75	96 73	96 74	96 74	95	94	93	95 71	93.6
ORLANGO WS AIRPORT	MAX MIN	95 71	92 70	91 71	89 72	88 69	92	93 71	93 72	93 72	89	85 70	91	93 71	94 71	97 72	96 73	92 73	93	96 71	92	95	93	91 73	93	96 72	96 72	95	94	93	92 71	94	92 . 8
PALATKA	MAX	90 72	92 70	90 72	88 72	89 71	94 71	92 72	95 72	95 73	90 72	90 73	95 72	96 72	93 71	99 74	98 71	97 73	93	92 71	98	94 73	92 73	91 76	94 76	96 76	96 75	95 73	97	97 72	96 73	99	94.0
PANAMA CITY 2	MAX MIN	86 70	89 67	92	86 69	87 68	87	89 73	86 71	85 72	89 72	92 68	93 67	92 72	94	94	93	92 75	96 75	97	93 75	90	94	93	90	92	94	96. 72	90	96 75	96 75	80 70	91.1
PENSACOLA CAA AP	MAX MIN	85 75	88 75	92 75	90 72	93 70	86 71	83 74	79 73	84	88 70	86 69	89 74	90 75	93 75	93 78	88 78	94 77	97 73	90 73	90 73	87 71	88	89 72	93 74	91 75	89 74	93	95 73	92	92 73	86 75	89 • 5 73 • 5
PENSACOLA W8 CITY	MAX MIN	86 76	87 74	86 77	89 71	91 70	85 75	81 74	80 72	84	86 71	84 70	88	88 77	92 75	93 79	90 78	93 77	96 71	87 73	90 74	87 72	87	86 74	89 75	88 76	88 77	90 76	94	89 72	89 73	85 76	88.0
PLANT CITY	MAX MIN	94 69	94 67	90 71	8 6 71	88 69	91 70	93 71	92 69	92 71	90 70	83 70	90	94 69	93 66	96 70	94 70	92 68	94	93 70	94 71	94 69	93 70	93 72	94 74	94 71	96 71	95 72	94 70	95 68	93 70	94 71	92 • 5 70 • 0
POMPANO SEACH	MAX MIN	88 76	90 72	88 70	90 71	90 74	88 75	88 77	90 74	90 71	89 70	88 70	90 68	90 70	92 75	92 72	92 73	93 71	94	90 73	90 71	90 74	90 74	91 76	90 74	90 77	90 73	91 78	90 72	90 70	91 72	92 70	90 • 2 72 • 7
PUNTA GORGA	MAX MIN	91 70	91 70	88 71	83 70	81 70	89 71	91 74	91 71	91 72	90 71	87 71	89 70	91 69	92 72	93 72	93 73	91 73	91 74	91 73	93 73	96 73	96 73	97 74	96 74	92 72	96 72	97 74	91 74	93 69	92 68	95 67	91.5 71.6
OUINCY EXP STATION	MAX MIN	90 69	89 68	87 69	83 68	85 69	82 71	88 73	85 71	83 72	89 71	88 64	92 63	94 71	93 73	91 66	87 67	94 71	95 72	96 69	95 74	92 71	90	91 68	91 70	92	94 70	95 72	95 68	92 69	94 70	90 69	90.4
RAIFORO ST PRISON	MAX MIN	92 69	90 69	90 70	87 70	89 69	90	92 70	92 71	92 71	90 72	90 71	92 68	93 67	97 69	95 70	92 67	94 70	93	94 70	93 72	94 70	94 70	92 71	94 70	97 71	96 71	96 67	95 69	94 70	71		92 • 7 69 • 9
ROYAL PALM RANGER STA	MAX	86 70	88 68	86 67	88 69	90 72	89 72	89 72	91 70	92 70	89 68	92 68	89 76	93 68	93 70	92 71	90 73	89 69	91 69	92 73	93 68	92 70	92 72	91 69	91 74	91 76	93 69	93	93 71	93 69	93 70	95 69	90.9
SAINT AUGUSTINE	MAX MIN	89 69	91 69	90 71	87 69	88 68	88	90	89 69	93 71	87 71	91 71	91 70	92 70	93 69	95 72	95 68	94 70	95 71	93 70	92 71	91 69	90 67	92 73	91 71	92 70	94 71	92 71	93 68	92 70	92 70	93 69	91.5
SAINT LEO	MAX MIN	93 70	92 69	87 71	83 72	83 70	89 72	91 71	93 71	89 71	85 71	81 70	90 70	93 70	94 69	96 73	94 73	92 73	89 74	95 72	94 73	94 71	94 71	93 73	94 74	95 73	96 72	96 73	94 71	93 70	91 70	93 71	91.5 71.4
SAINT MARKS 6 SE	MAX	89 73	91 70	92 72	85 70	86 71	86 72	89 78	89 78	84 73	88 72	90 65	92 65	92 70	98 72	91 69	86 70	93 72	94 75	92 72	92 75	90 74	93 70	92 72	89 74	95 72	94 72	97 74	94 68	92 70	93 73	92 70	91.0 71.7
ST PETERSBURG	MAX. MIN	91 75	88 73	86 74	84 70	81 73	89 73	90 74	90 75	90 75	88 75	85 73	88 73	90 73	89 72	91 74	89 74	88 75	89	90 75	91 75	95 77	95 70	95 73	93 75	91 72	91 74	91 73	90 68	88 75	90 74	91 76	89.6 73.7
SANSORN TOWER	MAX MIN	89 68	92 66	90 69	83 70	85 69	84 70	87 75	87 72	86 72	89 69	91 65	94 65	92 68	97 69	92 67	86 67	92 70	96 69	95 70	92 72	90 69	92 68	89 69	87 70	92 69	93 69	96 71	92 67	93 66	92 67	86 68	90 • 4 68 • 9
SANFORO EXP STATION	MAX MIN	92 69		93 71	89 70	89 68	92 70	93 70	93 71	92 71	91 71	87 72	94 70	94 71	95 69	95 72	96 71	94 72	95 72	95 69	93 72	95 69	93 70	93 72	93 72	94 70	97 69	95 73	95 71	94 66	95 68	94 69	93 • 3 70 • 3
SARASOTA	MAX MIN		89 68	89 70	87 71	81 71			90 70	90 73	89 72	84 73		90 70		92 73	90 71	89 78	90 78	90 73	91 70	85 70	95 71	96 72	93 74	89 71	91 72	94 73	89 69	90 69	8 6 69	91 72	89.6 71.4
SECOTAN	MAX MIN	92 65	90 66	93 64	86 66	88 62	87 68	89 63	86 70	88 72	88 68	90 68	92 61	95 67	97 70	90 64	92 64	92 70	87 74	93 70	92 68	92 69	95 67	93 68	87 71	94 67	96 68	96 67	92 64	92 68	94 69	89 65	91 • 2 67 • 2
SOUTH MIAMI 3 W	MAX MIN	90 73	90 74	86 73	87 72	88 74	89 74	88 74	91 74	91 72	92 72	90 72	86 71	91 72	92 72	93 74	93 72	93 74	90 72	89 72	89 72	91 74	90 75	90 78	89 78	90 74	91 76	92 75		91 73	92 74		90 • 3 73 • 5
STUART	MAX MIN	90 68	86 67	86 70	87 73	87 70	88 73	89 72	90 73	89 72	89 69	91 71	88 69	90 69	91 72	92 76	96 73	94 73	95 71	91 73	90 71	90 74	90 75	89 75	90 79	90 72	91 70	91 73	90 72	90 72	90 73		90 • 0 72 • 0
TALLAHASSEE W8 AP	MAX MIN	90 70	90 69	90 70	82 69	85 71	85 71	89 74	88 72	83 70	88 69	87 65	90 65	92 69	93 72	82 67	88 67	91 71	91 73	92 71	90 70	92 71	90 70	91 71	84 72	91 70	93 72	94 71	89 70	93 69	93 70	87 70	89 • 1 70 • 0
TAMIAMI TRL 40 MI BENO	MAX MIN	92 67	90 68	90 65	87 65	89 66	89 64	90 65	90 65	92 66	93 66	94 08	93 67	95 69	96 68	96 69	96 68	94 68	92 71	93 71	92 69	93 70	94 70	95 70	91 70	91 70	92 69	92 72		93 68	92 67		92 • 3 68 • 1
TAMPA W8 AIRPORT	MAX MIN	91 71	88 70	84 72	80 74	82 73	88 73	89 74	89 73	88 76	86 74	81 71	88 72	89 72	90 69	92 72	90 71	88 77	89 75	90	91 74	94 73	93 72	93 74	92 76	92 74	92 74	93 73		89 71	89 71		89.0 72.9
TARPON SPRINGS	MAX MIN	89 72	91 71	91 74	85 71	80 72	81 73	91 73	90 73	89 74	88 74	87 72	84 69	88 71	90 69	89 74	91 72	88 76	89 79	89 73	89 74	89 72	93 72	95 73	95 74	93	91 73	73	69	89 73	89 73		89 • 4 72 • 7
TAVERN1ER	MAX MIN	88 79	89 77	88 78	88 80	90 80	88 79	88 81	89 81	89 79	90 78	90 78	90 79	90 80	91 78	91 79	90 80	92 80	93 77	90 79	88 81	81	90 81	89 77	88 78	89	90 79	89 82	81	79	91 81	91 79	89 • 4 79 • 4
TITUSVILLE 2 W	MAX MIN	91 69	92 68	89 68	89 70	87 67	90 68	91 68	90 69	95 71	93 69	88 70	90 69	92 69	92 70	95 70	95 70	94 68	95 72	95 69	90 71	92 70	91 71	91 71	91 74	92 71	95 70					68	91.9 69.5
USHER TOWER	MAX MIN	90 67	89 71	89	83	85 67	90 69	90 68	89 68	90 67	85 67	89 70	90 66	90 65	92 66	94 68	91 63	90 71	89 73	89 69	90 69	91 69	94 67	94 69	93 72	91 70	94 70	94 68	92 69	91 71	89 71	74	90 • 2 68 • 8
VENICE	MAX MIN	91 70	89 70	89 71	88 70	80 69	90 71	90 71	91 70	90 73	89 72	87 71	89 70	90 69	90 70	90 71	90 71	90 75	76	91 75	92 70	70	96 70	95 72	9 5 72	91 71	91 72	72	91 71	94 69	94 70	70	90.6 71.1
VERO 8EACH CAA AP	MAX MIN	89 72	89 71	88 70	88 70	89 71	89 71	90 70	88 73	90 72	92 71	90 72	88 71	89 70	88 75	93 73	93 73	94 72	73	91 72	91 72	88	90 75	87 76	88 76	73	89 71	73	88 74	71	72	70	89.5 72.1

DAILY	TEMPER	ATURES
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FLORIOA JULY 1956

Table 5 Continued																															_ '	JOLI	1930
																Day	Of M	onth															960
Stotion		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAUCHULA 2 NW	MAX	91 68	92 62	90	85	86 70	91	92 70	93	92	90 68	84	89 67	93	93 67		97 67	97 66	97 70	97 67	95 68	95 67	96 70	94 71	94 72	95 62	96 68	98 67	94 70	93	89 68	94 69	92 • 7 67 • °
WEST PALM BEACH	MAX MIN		86 72	95 74	86 75	88 69	86 75	97 78	87 78	87 74	88 71	88	86 71	88 71	93 75	88 76	91 74	92 73	92 71	89 73	88 74	98 79	87 78	99 72	88 79		88 79	89	89 76	88 72	87 75	89 76	88 • 1 74 • 7
WEST PALM BEACH WE AP	MAX MIN		88 74	86 73	88 74	88 71	87	90 78	91 75	91 74	92 71	92 70	87 71	91 72	94 75	93 74	95 72	95 73	95 71	91 73		91 79		91 78	91 80		91 74			92 73		91 73	
WEWAHITCHKA	MAX MIN			91 69	85 68	85 69	88 77	89 73	86 71	87 73		91 66		91 70		88		89 74	94 69	95 70					90 70		94 71	96 73		93 69	92 72	97 69	90 • 4 70 • 2
WINTER HAVEN	MAX MIN	90 71	93 70	93 72	88 70	85 71	85 71	91 70	91 71	92 72	92 70	89 72	90 69	91 70	93 72	93	95 74	94 71	92 73	93 72	94 72	96 73	94 73	95 74	93		95 72	90	95 74	89 69	93 71	90 72	91.9 71.7
WOODRUFF OAM	MAX MIN	72	72	73		87 71	85 72		87 72	84 71	85 71	87 66	91 66			92 68		90 73	93 73	94 71	94 73	93 69	99 69	90 69	91 72		95 73	95 75	93 70	97 72			90.8 71.0

FVAPORATION AND WIND

Table 6									ĽV	Ar	/O.	KA	110		A	71/11	ر —	AA T	עא														
0																1	Day o	f moi	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.19	, 31	.17	.07	.03	.06	.30	.19	, 23	.17	.13	.07	.20	.28	. 22	. 21	.25	. 21	. 22	. 23	.26	. 23	.20	.19	. 31	. 24	.29	.29	.10	. 20	.19	9.19
BELLE GLADE EXP STA	EVAP	.21	.21	.12	, 27	. 26	. 17	. 22	.29	, 23	.14	. 23	.16	.22	.30	. 31	. 24	. 20	. 20	. 27	. 24	.14	.36	. 32	.25	, 32	.28	. 21	.19	.30	.19	.18	7,20
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.19 90 71	91	98	.15 90 79	91	89	87	89	91	.19 91 76	91	99		96	96	.20 96 80	99	96	94	95	92	91	92	92	92	92	92	90	92	.11 90 77	99	
PT LAUDERDALE EXP STA	EVAP										.22 14			.03 52						.20 16		.23 15				.32 41					.32 44	.24 19	
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.20 34 99 88	99	14 94	35 95	35	95	* 42 98 99		35 99	25 94	15 96	25 101	. 25 19 100 72	38 100	37 99	34 98	55 97	.13 45 96 75	50 96	26 97		43 101	21 97	30 103	.26 22 103 75	19 103	22 101	50 100	30 99	25 99	25 93	
HIALEAR	EVAP WIND		.16 33		.22 41	.19 49	* 92	. 34	.33 104	. 20 39				.23			.19		.17			. 29 99				.24 48				.23			7.02 1423
LAKE PLACID 2 SW	EVAP							.19 24						.24 10					.23 19				. 29 25			. 24 19							B8,79 485
LOXAHATCHEE	EVAP	. 30	.20	.11	. 20	-	.09	.09	.36	, 22	-	,27	, 09	.09	,23	, 28	, 23	. 21	.22	. 20	, 22	, 24	.20	, 25	, 23	,25	.27	.15	.19	.09	,10	.12	89.09
MOORE HAVEN LOCK 1	EVAP				.17 33									. 24 39					.30 51											.17 35			7,95 1273
OKEECHOBRE HRN GATE 6	EVAP	. 33	. 26	.33	.25	.36	.09	.20	. 39	.35	. 35	.16	.43	.30	.40	.40	.31	.39	.27	.36	.32	.43	.24	.43	.30	.44	. 34	.46	.27	. 22	.19	. 36	9,92
ORLANDO WATER PLANT	EVAP													.21 10					. 25 32							.24 12		.30 12				.21 11	
TAMIAMI TRL 40 MI BEND	EVAP	.19	. 20	.10	.09	-	-	-	.37	.18	.13	.09	-	-	-	-	.27	. 24	.15	.09	.01	.04	-	.12	.19	.16	.19	. 24	.18	.18	.09	. 20	-
VERO SEACH CAA AIRPORT	EVAP	.30	. 20	, 20	.23	.32	.35	. 12	.46	.59	. 23	. 23	. 05	. 27	. 27	. 29	.26	. 27	,23	, 23	. 59	.17	. 30	.22	. 31	.30	.20	.30	. 25	.19	.18	.17	8,22

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 38 x 36 inches.

STATION INDEX

																					JUL	LORIDA Y 1986
Station	Index No.	County	Drainage 1	Latitude	Longitude	Elevation	Obs vati Tir	ion	Observer	Refe To Table		Station	Index No.	County	Drainage 1	Latitude	Longitude	Elevation	Obs vati Tim	on	Re T	0
ALEXANDER SPRINGS APALACHICOLA WE CITY ARCADIA AYON PARK BABSUN PARK	0211 0228 0569	FRANKLIN DE SOTO HIGHLANDS POLX	5 5	29 05 29 44 27 14 27 50 27 50	81 34 84 59 61 52 81 30 81 31	50 13 70 145 150	5P H10 6P 6P	5P A	ALEXAMOER SPGS ASSO J.S. WEATHER SUREAU KADIO STATION WAPG J. WILEY COTHRAN HARRY M. TOLSON	2 5 5 2 3 5 2 3 5 2 3 5 5 5	c	LOXANATCHEE LYNNE 4 SE MADISON MARATHON VACA KEY NARIANNA CAA AP	5237 5275 5351	PALM BEACH MARION MADISON MONROE JACKSON	10 3	6 41	80 16 81 52 83 25 81 00 85 11	14 90 145 43	0P 7P 0P	OP C. A. XING 10 OTIS 8. FORT 7P TO C. MERCHANT 8P USS. PUB. MEALTH BYC 10 CIVIL AERO. AUM.	2 5 5 2 3 5 2 3 5	6 C
BARTOW BAY LAKE BELLE GLADE EXP STA BELLE GLADE HRCN GATE 4 BITHLD	0520 0611 0616	POLX HILLSBOROUGH PALM BEACH PALM BEACH DRANGE	5	27 54 28 04 26 40 20 42 28 35	81 50 82 30 80 38 80 45 81 06	125 51 10 51 65	8.4	7A L 8A E	CITY OF BARTUW J. S. GED. SURVEY EVERGLAGES EXP STA CORPS OF ENGINEERS 4RS.MILDRED M. GROSE	2 3 5 3 6 2 3 5 0	C	MARIANNA IND SCHOOL MARINELAND MAYD 5 NW MELBOURNE MIAMI BAY FRONT	5591 5539 5612	JACKSON FLAGLER LA FAYETTE BREYARD OADE	2 2 5 3 2 2	0 45 9 40 0 06 8 05 5 47	85 17 81 13 83 14 80 36 80 11	120	6P 5P	5P FLA: IND.S.FOR BOYS 10 MARINE STUDID INC 8P MOBERT L: ANNIN 5P RADIO STATION WHM8 5P CITY OF MIAMI	2 3 5 2 3 5 2 3 5 2 3 5	c c
BLACKHAN 4 WNW BLDUNTSTOWN 2 SE BOCA RATON BRANFORD BRADENTON EXP STATION	0804 0845 0975	OKALDOSA CALHDUN PALM BEACH SUMANNEE MANATEE	1 2 10	30 57 30 26 26 21 29 58 27 29	86 42 85 02 80 05 82 56 82 33	200 51 15 -	7A	7A .	HAROLD A. TURNER	2 3 5	c	#MIAMI BEACH MIAMI WB AIRPORT #MIAMI WB CITY MILTON EXP STATION MONTICELLO 2 S	5668 5793	DADE OADE DADE SANTA ROSA JEFFERSON	2 2 2 5 3	5 47 5 49 5 47 0 47 0 32	80 08 80 17 80 11 87 0V 83 52	21T	MIO N	SP LIFE GUARD PATROL IIO U-S. HEATHER BUREAU IU U-S. HEATHER BUREAU SP AGR. EXP. STATION SP A. M. PMILLIPA	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c c
BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT GATE 5	1046 1163 1218 1271	LIBERTY HERNANDO SUMTER ICLAY PALM BEACH	5 5 8 7		84 59 82 22 82 05 81 59 80 38	160 275 75 190 30	5P 6P 5P	5P 10 10 10 10 10 10 10 10 10 10 10 10 10	AJSS ELMA SHULER W-CENT FLA EXP STA MRS. A. H. NELSON TOMMY F. EOWARDS CORPS DF ENGINEERS	2 3 5 2 3 5 2 3 5	c	MOORE MAYEN LOCK 1 MOUNTAIN LAXE MT PLEASANT MYAKXA RIVER ST PARK NAPLES	5973 5990 6065 6078	GLADES POLK GADSDEN SARASOTA COLLIER	7 2 1 3 5 2	0 50 7 50 0 40 7 15 6 09	81 05 81 36 84 42 82 19 61 47	22 160 301 20 4	5P 6P	8A CORPS OF ENGINEERS 5P MOUNTAIN LAKE COMP 6P A. N. HUBBARO 8A STATE PARK SERVICE 5P CITY OF NAPLES	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	6 C
CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CARYVILLE CEDAR XEY	1310 1310 1388 1432	PALM BEACH MONRDE LEE WASHINGTON LEVY	5 3 5	26 52 25 11 26 32 30 46 29 08	80 38 80 54 82 11 85 49 83 02	25 4 3 65 19	5P	5P 1	SUGAR PLANT FLO STA NATIONAL PARK SVC NLLEN T. WEEKS CHESTER R. DAVIS C. C. MHIODON	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5		NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S NORTH NEW RVR CANAL 1 WORTH NEW RVR CANAL 2	6240 0251 6316	OKALDOSA DSCEOLA PALM BEACH PALM BEACH	5 3 8 2 T 2	9 05 0 31 7 50 0 54 0 20	80 57 86 30 81 00 80 45 80 32	10 60 60 15 22	8A	6P A. 8. NOROMAN 8A JACKSON GD.FOK.STA. 7A MRS.ANNIE M.STEVENS 110 U. S. GEO. SURVEY 110 U. S. GEO. SURVEY	2 3 5 2 3 5 3	c c
CHATTAHOOCHEE 1 W CHIPLEY 5 E CLEARWATER BEACH CLERMONT 8 S CLEWISTON	1544 1635 1641 1649	GAOSEN WASHINGTON PINELLAS LAKE HENDRY	3 5 8	30 42 30 47 27 59 28 29 26 45	84 52 85 29 82 50 81 46 80 55	90 130 5 140 18	5P 6P 6P	5P 6	SEORGE P. HAM A. W. D STEEN CITY OF CLEARWATER ED DLIVENBAUM SERVIN N. PITZEN	3 2 3 5 2 3 5 2 3 5 3 3		DASIS FISHING LDDGE DCALA OCALA 2 NE OXEECHOBEE 9 N OXEECHOBEE HRCN GATE 0	0414 0419 6480	POLK MARION MARION OKEECHOBEE DXEECHOBEE	5 2	7 48 9 11 9 13 7 14 7 13	81 12 82 08 82 07 80 59 80 48	86 68 50 54	5P BP	3P PAUL G. BRYAN 3P STEPHEN JEWETT 8P AIRWAY OBSERVER 3P U. S. GEO. SURVEY 8A CORPS OF ENGINEERS	2 3 5 2 4 5 2 3 5 3 2 3 5	c 6 C
CLEWISTON U S ENG COCOMUT GROVE 7 S CDRNWELL 4 NW CRESCENT CITY CRESTVIEW	1716 1869 1978 1983	HENDRY OADE HIGHLANDS PUTNAM OKALOOSA	2	26 45 25 39 27 24 29 25 50 46	80 55 80 17 81 10 81 30 86 34	20 10 40 40 236	8A	8A 8 8A 8 6P	CORPS OF ENGINEERS BUREAU PLANT INO. J. S. GEO. SURVEY J. TRUMAN MC CAMEY SOIL CONSERV. SVC	2 3 5 0 2 3 5 3 3	С	DRANGE CITY DRLANDO WATER PLANT ORLANDO WA AIRPDHT ORTONA LOCX 2 PALATXA	6633 6638 6657 6753	VOLUSIA ORANGE DRANGE GLADES PUTNAM	8 2	8 57 8 33 8 33 6 47 9 39	81 21 81 20 81 18 81 38	58 111 106 21 15	5P M10 M	10 CITY OF DRANGE CITY 3P ORLANDO UTILI: COMM 10 U.S. WEATHER BUREAU 10 COMPS OF ENGINEERS 8P CITY OF PALATKA		6 C
CROSS CITY CROSS CITY CAA AP DANIA 4 WNW #DAYTONA BEACH DAYTONA BEACH W8 AP	2011 2114 2150	OIXIE DIXIE BROWARO VOLUSIA VOLUSIA	5	29 38	83 07 83 06 80 12 81 02 81 03	45 42 7 4 51	MIO A	MIO 6	LA. POWER + LIGHT	2 3 5 3 2 3 5	c	PANACEA PANAMA CITY Z PARISH PENNSUCO 4 NH PENSACOLA CAA AP	6841 6880 6988 6997	MAKULLA BAY MANATEE OADE ESCAMBIA	5 3	0 02 0 10 7 35 5 56 0 28	64 24 89 40 82 25 80 27 87 12		MIDA	ID MR. OTIS L. VAUSE SP FLA. FOREST SERVICE ID CHARLES W. PARRISH ID U. S. GEO. SURVEY ID CIVIL AERO. ADM.	2 4 5	c c
DE FUNIAX SPRINGS OE LAND OE SDYO CLTY 4 SW DEVILS GARDEN TOWER DOWLING PARK	2229 2288 2298 2391	WALTON VOLUSIA HIGHLANOS HENORY SUWANNEE	8 7 7	27 25 26 36 30 15	86 07 81 18 81 28 81 08 83 13	255 38 88 20	9A 6P	9A 6	H. C. STORRS CHAMBER OF COMMERCE CHESLEY A. SKIPPER FLA. FOREST SERVICE MRS. HATTIE TOOLE	2 3 5 2 3 5 3 2 3 5	c	#PENSACOLA WB CITY PETERS PLANT CITY PDMPANO BEACH PORT HAYACA S L CANAL	7033 7205 7254 7293	ESCAMBIA DADE HILLSBOROUGH BROWARD MARTIN	2 2 5 2 2 2 7 2	0 25 5 30 8 01 6 14 6 59		13 16 121 22 34	5P 5P	U.S.WEATHER BUREAU BA D1 GIORGIO FRUIT SP O. A. STORMS ST. FARMERS MARKET ID CURPS OF ENGINEERS	2 3 5 2 3 5 2 3 5	c
DRY TDRTUGAS EUSTIS 2 S EVERGLADES FEDERAL POINT FELOA 2 N	2827 2850 2915	MONRDE LAXE COLLIER PUTNAM HENORY	8 9 8	28 33	82 52 81 41 81 23 81 32 81 26	18	6P	6P 6 6P 6 6P 6	JOHN R. DEWEESE HOWARD J. DICK MANHATTAN MERC. CORP BRUCE GRAY H. GREGORY ATCHLEY	2 3 5	c	PUNTA GORDA QUINCY EXP STATION RAIFORO STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE	7424 7440 7760 7812	GAOSOEN UNION DADE ST JDHNS	6 3 10 3 2 2 2 2			250 120 10 15	3P 6P	5P E. J. MC CANN 5P N.FLA. EXP. STATION 10 FLA. STATE PRISON 5P NATIONAL PARK SYC 6P CITY OF ST.AUGUSTIN	2 3 5	С
FELLSMERE FERMANDINA BEACH FORT DRUM FORT GREEN 12 WSW FORT LAUDERDALE	2944 5137 3153	INDIAN RIVER NASSAU DXEECHOBEE MANATEE BRDWARD	7	27 46 30 40 27 52 27 34 26 06	80 36 81 28 80 48 82 08 80 09	25 50 80 120 10	4P 5P 5P 6P	5P 1	SUGAR PROD. ASSN. LEWIS K. NOLAN MRS.HURSEY LEE CROSS DWEN J. XEEN F. P. MEDFORD. JR.	2 3 5 2 3 5 2 3 5 3 2 3 5	c	SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS & SE ST PETERSBURG SANBORN TOWER	7859 7867 7880 7950	PASCO MARTIN WAKULLA PINELLAS WAKULLA	2 2 5 3 5 2 6 3		82 15 80 18 84 10 82 38 84 36	178 15 17 55 37	4P 5P 5P	7P GEORGE E. MONTPETIT IID CORPS OF ENGINEERS 4P FISH * WILDLIFE SVC 5P CITY OF ST.PETE 5P U.S. FOREST SERVICE	2 3 5 2 3 5 2 3 5	c
FT LAUDERDALE BAHIA MAP FT LAUDERDALE EXP STA FORT MYERS WB AP FORT PIERCE FOUNTAIN 3 S	3171 3186 3207	BROWARO BROWARO LEE ST LUCIE BAY	5 2	26 07 28 08 26 35 27 25 50 26	81 52 1	7 7 15 10 140	MID .	8A MIO MID	BAMIA-MAR YACHT MRBR J OF F PLANT LAB J.S. WEATMER BUREAU CITY OF FT. PIERCE FLA. FOREST SERVICE	2 3 5 6 2 3 5 2 3 5	c	SANFORD EXP STATION SARASOTA SECOTAN SOUTH MIAMI 3 W STUART	8021 8094 8396 8620	SARASOTA TAYLOR DADE MARTIN	9 2 9 3 2 2 2 2	8 48 7 21 0 12 5 45 7 13	81 15 82 32 83 39 80 20 80 15	14 30 50 13 10	5P 5P 6P	SP CENTRAL FLA EXP STA SP CITY OF SAKASOTA 6P FLA: FOREST SERVICE SP DONALD N: MORGAN 6P RADIO STATION WSTU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	
GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES GRACEVILLE HART LAXE	3521 3470 5538 3840	ALACHUA ALACHUA BAKER JACXSON DRANGE	8 9 3 7	29 38 30 15 30 59 26 23	82 21 82 22 82 10 85 30 81 14	165 80 140 180 70	4.0	4P 4P HID BA	U. S. GED. SURVEY	2 3 5	c	TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 4D MI BENO TAMPA WB AIRPORT TARPON SPRINGS	8775 8780 8788 8824	LEON OAGE OADE HILLSBOROUGH PINELLAS	2 2 4 2 5 2 5 2	5 46 5 46 7 58 8 09	84 20 80 27 80 50 82 32 82 45	13 12 19 8	10A 1 MID H	IID U.S. WEATHER BUREAU IID U.S. GEO. SURVEY OA NATIONAL PARK SVC IID U.S. WEATHER BUREAU BA CITY OF TARPON SPGS	2 3 5 2 3 5 2 3 5	6 C
HIALEAH HIGH SPRINGS HILLIARD HILLSBORDUGH RVR ST PK HOLDPAW 5 NNW	5956 5978 5986 4075	HILLSBOROUGH DSCEOLA	9 9	25 50 29 50 30 42 28 09 28 11	82 36 81 56 82 14 81 05	70 50 70		5P 6P 8A MIO	BRUNO SCHROBBACH STATE PARK TRIPLE E. GEVELDP.CO		c	TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE VENUS 3 SE	8942 9120 9176 9184	MONROE BREVARD LEVY SARASDTA GLADES	5 2 5 2 7 2		80 31 80 50 82 49 82 27 81 21	40 53 10 To	5P 5P	6P CAPT: EUGENE LOWE 6P FRANK B. ROOF 5P FLA: FOREST SERVICE 5P E. RAYMONO WATSON 110 VAN T. OXER	2 3 5 2 3 5 2 3 5	c c
HOMESTEAD EXP STA HYPOLUXO INGLIS INVERNESS ISLAND GROVE 2 WHW	4198 4273 4289	PALM BEACH LEVY CITRUS ALACHUA	2	25 30 26 33 29 02 28 50 29 27	80 30 80 03 82 41 82 20 82 08	11 12 12 70 80	6P 5P	MIO I	U. S. GED. SURVEY	2 3 5 2 3 5 3	c	VERNON VERD BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WWEST PALM BEACH WWEST PALM BEACH	9214 9401 9520 9525	WASHINGTON INDIAN RIVER MARDEE PALM BEACH PALM BEACH	2 2 9 2 2 2 2 2	0 37 7 39 7 34 6 45 6 41	85 43 80 25 81 49 80 03 80 00	120	MID N 6P 6P MIO N	IID RICHARO F. SASSER IIO CIVIL AERO. ADM. 6P H. L. CARLTON 6P POST-TIMES IID U.S. WEATHER BUREAU	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	6 C
ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE BEACH JASPER 9 ESE KENOAL Z E	4358 4386 4394 4518	DADE	10	30 25 30 17 30 30 25 41	81 24 82 48 80 17	10 140 18	7P 5P	9P 1	CHASE + COMPANY U.S. WEATHER BUREAU FIRE GEPARTMENT FLA. FOREST SERVICE DADE CD. NURSERIES	2 3 5 2 3 5 3	C	MEMAHITCHKA MINTER HAVEN MMCOORUFF DAM NEW STATIONS	9795	POLK JACKSON	1 3	0 05 8 01 0 43	85 12 81 44 84 52	45 175 118	9 A 9 P	5P JOSEPH R. MUNTER 9A U.S. CITRUS PRODUCT 5P CORPS OF ENGINEERS	2 5 5	c
KEY WEST WB CITY KISSIMMEE KISSIMMEE NO Z LA BELLE LAKE ALFRED EXP STA	4820 4025 4062 4707	MONROE OSCEOLA OSCEOLA HENDRY POLK	7 7 5 5		81 26 81 20 81 43	69 68 16 180	5P 5P	6P MIO 8A 5P	U.S. WEATHER BUREAU MRS. MABLE L. LAKE MRS. MABLE L. LAKE ATLANTIC LAND IPV CO CITRUS EXP STATION	2 3 5 2 3 5	c	ADAMS BEACH BAYPORT 1 E MILES CITY TOWER COMBINED STATIONS	5719	TAYLOR HERNANDD COLLIER	5 2	9 53 8 33 0 11	83 38 82 37 81 21	3 10	6P 6P	5P MRS. MATTIE L.MOWAR 6P OTT S. COOK 6P FLA: FOREST SERVICE	2 3 5	6 C
LAXE CITY 2 E LAXE HIAWASSE LAKELANO W8 CITY LAXE PLACID 2 SW LAXE TRAFFORO	4771 4797 4845 4866	COLUMBIA DRANGE POLK HIGHLANDS COLLIER	9 7 1	28 32 28 02 27 17 26 26	81 23	21		/A	FLA: FOREST SERVICE SUBTROP FRT FLO STA U.S. WEATHER BUREAU COLE OANLEY: JR: JAMES M. PEPPER	2 3 5 2 3 5 2 3 5 2 3 5 3 5	C	SUNNILANO CLOSEO STATIONS MERRITT ISLANO		BREVARD			80 42			SP RICHARO E. DEMEY	T/56	7/56
LAMONT 8 W LEESBURG LIGNONVITAE XEY LIVE DAX 2 ESE LONGBOAT XEY	4980 5035 5099	JEFFERSON LAXE MONROE SUWANNEE MANATEE	2	30 24 28 49 24 54 30 17 27 25	81 52 80 42 82 56	190 95 8 120 10	6P	MID H	TUNGSTON PLANTATION EDDIE C. SUTLER OR. E. C. LUNSFORO RADID STATION WHER G. #. MERRINGSHAW	2 3 5	C											

^{1 1-}APALACHICOLA, 2-ATLANTIC, 5-CHOCTAWHATCHEE, 6-EVEPGLADE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additions information regarding the climate of Fiorida may be obtained by writing to the State Climatologist, P. O. Box 3658, University Station, Gainesville, Florida, or to any Yeather Bureau Office mean you.

Divisions, as used in Table 2, and on the maps became effective with data for May 1, 1956.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Besting degree days for the preceding 12 months will be carried in the June issue of this hulletin.

Stations appearing in the index, but for shich data are not listed in the tables, are either sissing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in *F., precipitation and evaporation is inches, and mind movement in miles. Degree days are hased on a daily average of 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station index for observation time.

Long-term means for ail stations except fuii-time Weather Sureau stations are based on the period 1931-1955.

Long-term means for full-time Weather Bureau stations (those shown in the Station Index as United States Weather Sureau Stations) are hased on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Table 3, 6 and the Station Index. No record in Tabics 2 and 5 is indicated by no entry.

 And also on a later date or dates.

 Amount included in follosing seasurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gaze is equipped with a windshield.

 Data based on observational day ending before noon.

 In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Bourly Precipitation Data.

 Water equivalent of sacwfall sholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 Water equivalent of sacwfall sholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

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 Water equivalent of sacwfall sholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

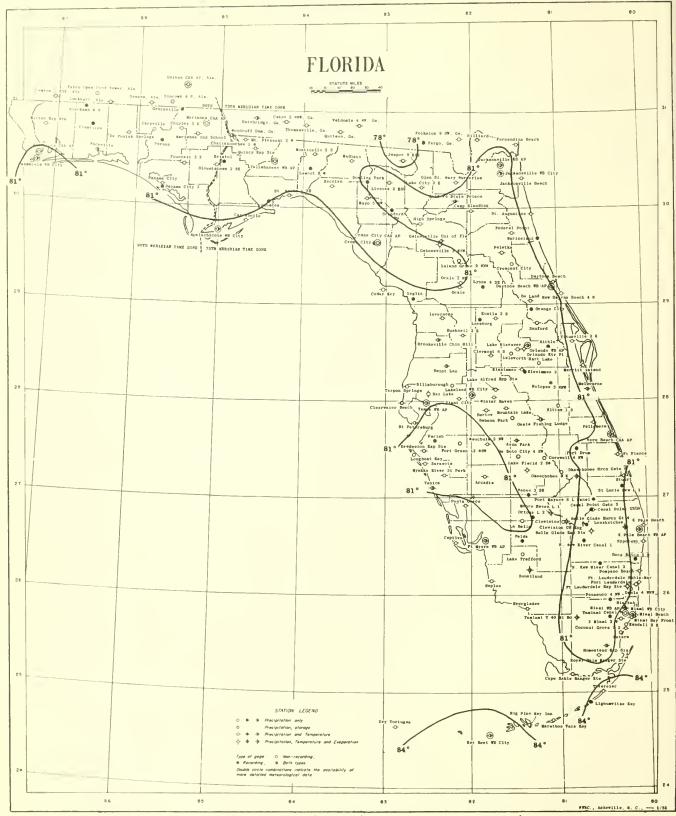
 Water equivalent of sacwfall sholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

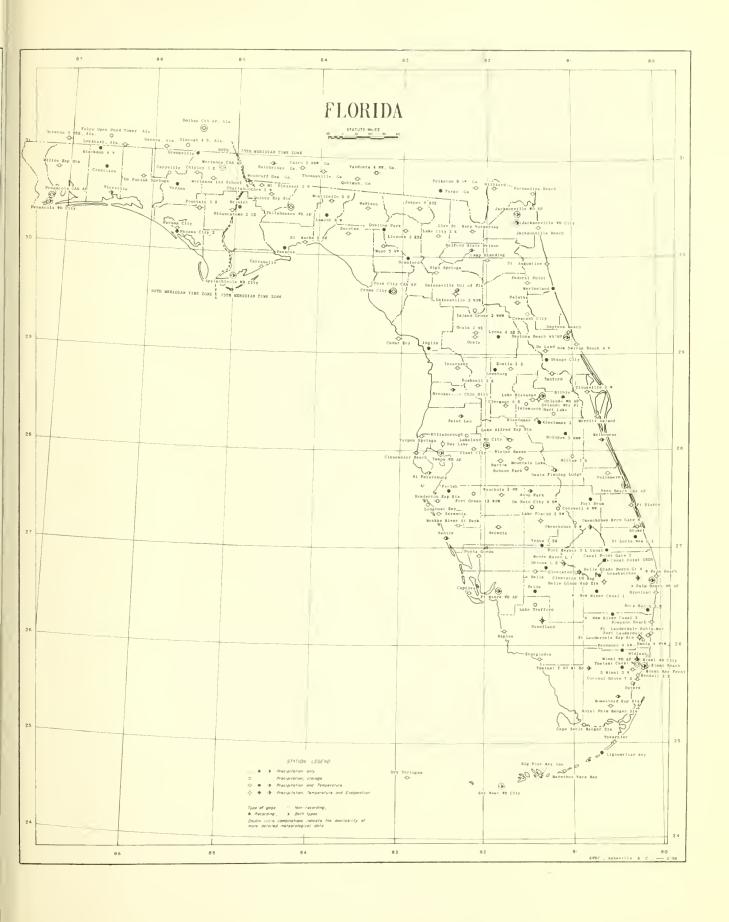
 Water equivalent of sacwfall sholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of ne

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CLIMATOLOGICAL DATA

FLORIDA

AUGUST 1956 Volume LX No. 8



WEATHER SUMMARY

GENERAL

Heat and drought on the Keys constituted the extraordinary in Florida's weather. Key West recorded temperatures of 90° or higher every day in contrast to the average occurrence of such temperatures on 11 days in August. A total rainfall of 1.24 inches made this the driest August there since 1915. Departures from long-term mean values were predominantly positive for temperatures and negative for precipitation in all divisions, but were of lesser magnitude in other areas than in the Keys Division.

Excess heat, as reflected in the high daily maximum temperatures, was a natural fit with deficient rainfall. Other elements were also just about free of paradoxes. Measurable rainfall occurred on 10 to 15 days at most stations whereas the usual frequency for August is 14 to 18 days. The average cloudiness was somewhat less than usual while the percentage of sunshine was quite high. Full time Weather Bureau Offices recorded maximum temperatures of 90° or higher on 9 to 31 days whereas the comparable average is 3 to 26 days.

WEATHER DETAILS

Maximum temperatures in the middle and upper nineties were frequent occurrences through the first half of August and several stations in north Florida indicated readings in excess of 100°. There was a slight moderation in maximum temperatures over most of the State about the 16th and near seasonal values were recorded during second half of August except on the Keys. Readings of 96° and 97° on the 23rd and 26th at Key West WB City were all-time highs and the previous record high of 95° was equaled on ten additional days during the month at this station. Daily minimum temperatures were somewhat lower than usual at Fort Myers WB Airport and quite near the seasonal values at other fulltime Weather Bureau stations. The nearest approach to a cool spell occurred when a polar air mass reached northwest Florida the 21st and spread to the Tampa-Melbourne area by the 23rd, appreciably reducing temperatures over north and central Florida.

Showers were somewhat infrequent, and in some areas rather light. However, amounts in excess of 3 inches in one day were recorded on various dates at eight stations scattered from the lower Everglades to Apalachicola. Hail was reported near Fort Myers the 10th, at Gainesville the 14th, near Fort Pierce the 17th, and in Orlando the 28th, but caused little if any damage in any instance. A funnel cloud in the vicinity of Stuart on the 27th touched the

ground in an uninhabited area and funnel clouds near West Palm Beach on the 29th and 31st dissipated without reaching the ground.

WEATHER EFFECTS

The late August rains were quite beneficial to pastures, citrus groves and early seeded fall vegetable plantings. The set of citrus fruit was fairly heavy but sizes were smalle than usual as a result of dry weather during the summer. However, increased moisture supplies were expected to improve fruit sizes and growers reported the condition of the citrus crop at the end of August as being somewhat better than a year ago. Es mates indicated that record yields for field corn, sugar cane, peanuts, sweet potatoes and soybeans were expected. Relatively dry weather in the northern counties was favorable for harvesting cotton and corn. Water Resources Review issued by the U.S. Geological Survey indicated that runoff was deficient throughout the State, and continued record-low for the month in the Kissimmee River near Okeechobee. The salt front was above the salinity barriers during August in the Cape Sable and Homestead areas. Ground-water levels were below average in all key wells, and record-low levels for August were measured in the key wells near Tallahassee, Ocala, West Palm Beach and Homestead.

DESTRUCTIVE STORMS

There were no large area destructive storms, and thunderstorms were destructive in only a few highly localized instances. The more important occurrences are listed below by dates.

16th: A tornado caused minor property damage 20 miles NNW of Miami WB Airport about 2:10 p.m.

22nd: A "twister", probably a well developed whirlwind, uprooted trees and bent TV antennae in the south portion of West Palm Beach.

27th: Lightning caused the death of one person in Escambia County.

28th: Thunderstorm winds in Orlando unroofed a house, broke plate glass windows, and downed trees that damaged wire lines and cars in falling.

FLOODS

None occurred.

J. T. B. Beard, Climatologist U. S. Weather Bureau Weather Records Processing Center Chattanooga, Tennessee

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					Tem	perat	ure							_			P	recip	itation					
Station					10					şa.	-	o of l		-		rh.	>		Sno	w, Sleet	_		ol D	ays
Station		um ne	e E	je je	rture Long Means					Days	Ма	x	Min			rture Long Means	st Day			Depth		More	More	0
		Averoge Maximum	Average Minimum	Average	Departure From Lon Term Med	Highes	Date	Lowes	Date	Degree		32° or Below		Selow	Total	Departure From Long Term Mear	Greatest	Darte	Total	Max I	Date	10 or	50 or	J 00 or More
NORTHWEST		4 2	4 2	- 4			-	-1	-		0	-			-			-	-	2 0	_			
APALACHICOLA WB CITY	R	89 • 2	75.1	82+2	• 9	99	8	68	22	0	13	0	0	0	9.27	1.79	3.82	21	.0	0		9	3	3
BLOUNTSTOWN 2 SE CHIPLEY 3 E	AM	93.3 92.5	70.2 70.3	81.8 81.4	ø 2	99 97	8 8+	64 61	22	0	26	0	0	0	3 · 84 5 · 62	- 4.41	1.03	27	.0	0		10	3	1 3
DE FUNIAK SPRINGS FOUNTAIN 3 S		94.4	70.6 69.8	82.5 81.6	• 6	101	7	61 62	22	0		0	0	0	5.31	- 3.04	1.98	15	.0	0		7 8	2	2
MARIANNA CAA AP		92.7	71.5	82.1		98	7	64	22	0		0	0	0	4.95		2.17	3	.0	0		6		2
MARIANNA IND SCHOOL MILTON EXP STATION		93.4	70.1 67.6	81.8	1.1	98	11 7	58	23	0	26	0	0	0	2.69 2.99	- 4.30	1.64	12	.0	0		3	1	
MONTICELLO 2 S MT PLEASANT		94.4	69.3	81.9 81.1	1+4	98	7		24	0		0	0	0	2.42 3.51	- 4.43 - 3.61	•83 •85	22	.0	0		8		0
NICEVILLE PANAMA CITY 2	АМ	92.0	68.4 71.1	80.2 82.6	• 6	101	8 8+		22+	0		0	0 0	0	3.10		.60 1.20	4 3	.0	0		8		0
PENSACOLA CAA AP PENSACOLA WB CITY	R	91.3	73.6	82.5 82.2	1.0	101	7	62	22	000	19	0 0	0 0	00	2.52	- 5.49	•69	12	• 0	0		8 7 7	1	0 0
QUINCY EXP STATION	Κ.	92.5	68.9	80.7	• 5	98	7			ő		0	ŏ	ŏ	3.42 1.80	- 4.01 - 4.45	•84	21	.0	0		4		0
SAINT MARKS 6 SE SANBORN TOWER		93.9 92.5	70.9 69.0	82.4		102	7	65 65	22	0		0	0	0	2.57 8.72		•76 4•03	21 28	.0	0		6 8	- 1	0
TALLAHASSEE WB AP WEWAHITCHKA		90.7	70.6 70.2	80.7 81.4	- •2	98 99	7 7	66 64	22	0	22 27	0	0	0	5.40	- 1.52	1.48	3 4	• 0	0		10	4	1
WOOORUFF OAM		92.9M	71.5M	82.2M		99	12	65	30	0	25	0	0	0	3.41		•91	20	• 0	0		6		0
OIVISION				81.6	• 5										4.21	- 3.12			.0					
NORTH		01	30.0	01.0		,		,.												_				,
ADAMS BEACH CAMP BLANDING		91.4	70.9 69.6	81.4	,	99	7	62		0	19 28	0	0	0	2 · 82 3 · 87	- 00	•75	20	.0	0		8		0
CEDAR KEY CROSS CITY CAA AP		91.8 92.8	76.3 71.0	84.1 81.9	1.3	98 99 100	8 13 7	68	23	0	23	0 0	0	0	5.06	97	2.60	21	.0	0		5 8 7	3	
FEDERAL POINT		93.6M 93.7	70.5M	82.1M 83.2	• 9	99	19	64	26	0	28	0		0	•96	- 3.06 - 5.22	1.98	28	.0	0		3	2	0
FERNANDINA BEACH GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	АМ	92.8	71.7	82.3	1.0	98 98	9 7		26+	0	27	0	0	0	7 • 68 6 • 81	.04	2.35	23	.0	0		8 9	4	3
GLEN ST MARY NURSERIES HIGH SPRINGS		94.3	67.9	81.1	. 3	100	7 7		19+	ō		0	0	0	1.91	- 4.86	•55	16	.0	0		6	1	0
HILLIARO		93.2	67.5	80.4		99	7	62	25	0	1 1	0			3,20				.0	0				
JACKSONVILLE WB AP JACKSONVILLE BEACH	R	93.5	72.9 70.0	83.2 79.2	1.4	100	7	68		0	27	0	0	0	5 · 24 2 · 05	- 1.19	2.23	15	.0	0		7 7	3	0
JASPER 9 ESE LAKE CITY 2 E		94.7 95.0M	67.0 69.5M	80.9 82.3M	1.1	100	7 7	63	5	0	30	0	0	0	4.60	- 5.97	1.80	22	.0	0		7 5	2	2
LIVE OAK 2 ESE		93.1	70.6	81.9		100	7	67	23	0		0	0	0	4.57		1.20	3	.0	0		7	3	
MAOISON MAYO 5 NW		94.3	71.4 70.8	82.9	1.7	99 99	7+	68 68	23+	0	27	0	0	0	2 • 6 1 5 • 22	- 4.31	1.05	11	.0	0		8	4	1
PALATKA RAIFORO ST PRISON		93.7	72.9	83.3	• 8	102	7	67	26	0	28	0	0	٥	3.20	- 4.25	•64	15	• 0	0		9	3	0
SAINT AUGUSTINE		91.7	70.5	81.1	.0	99	7	64		0		0	0	0	3.07	- 2.87	1.24	29	.0	0		4	3	2
SECOTAN USHER TOWER		93.7	70.5	80.6 81.0		100	3+		16	0		0	0	0	3 • 86 4 • 06		1.80	29	.0	ő	1	9	3	
OIVISION				81.9	• 4										4.04	- 3.01			.0	:				
NORTH CENTRAL																								
ALEXANOER SPRINGS BAYPORT 1 E		94 • 2	69.0	81.6		100			26	0	1-1	0	0	0	6.02		2.90	20	• 0	0		9	3	
BROOKSVILLE CHIN HILL BUSHNELL 2 E		92.2 92.9M		82.1 81.8M	1.1	96	10		18+	0	29 29	0	0	0	9.60		2.30	4	.0	0		10	5	
CLERMONT 6 S		93 • 8	71.6	82.7	•1	98			31	0		0	0	0	4.60	- 2.09	1.52	31	••	0		7	2	2
OAYTONA BEACH WB AP	AM R	89.7	73.8	81.8	.4	101	7	66	26	000	24	0	0	000	5.46		1.62	23	.0	0		7	3	1
DE LAND EUSTIS 2 S	АМ	91.9	72.7	82.0	•8	98	7	70	17+ 18+ 18+	0 0	29	0 0	000	0 0 0	7 • 5 6 3 • 7 9 5 • 9 8		1.45	7 21	.0	000		6 6	2	1
INVERNESS		95.0	71.7	83.4	1.6	99	8+	1	18+	0		0	0	0	6.93	3011	2.68	10	.0	0		10		
NEW SMYRNA BEACH 4 N	АМ	91.0	71.5	81.3	• 9	101	7 7	68	18+		20	0	00	0	2.64		1.03	8	.0	0		7 8	1	1
OCALA OCALA 2 NE ORLANDO WATER PLANT		94.2	68.1	81.2		98	7+ 5	61	26	0		0	0	0	3.65 6.06		1.25	10	.0	0		7	2	1
ORLANDO WATER PLANT	R	92.9	72.0	82.5	.0	97	5	69	18		29	0	0	0	6.10		1.83	10	.0	0		11	4	
SAINT LEO SANFORD EXP STATION		93.0	72.4	82.7	.9	97 100		68	18 18+	0	28 27	00	00	00	7.06 5.98		2.80	30	.0	0		7 14	5	2
TITUSVILLE 2 W		91.9	69.8	80.9	- 1.2	99	7	62	20	,	25	0	٥	٥	3 • 78		.80	7	.0	0		8	4	0
OIVISION				82.2	. 4							il division in the second			5.48	- 1.76			.0					
SOUTH CENTRAL						99	4				29	0	0	0	6.06	- 1.13	1.10	21	.0	0		11	6	2
ARCAGIA AVON PARK		93.8M 94.5	71.9	83.2	• 6				24+	0	30	0 0	0 0	00	10.95	3.77	4.15	28	.0	00		10	5	3
BRADENTON EXP STATION	AM AM	94.3	71.8 71.9 76.8	83.1 81.3 83.5	.7			69	13+	0		000	000	000	7 · 35 5 · 62	- 2.31	1.14	18	.0	0		10		3
CLEARWATER BEACH		90.1	71.3	82.0	1		Ì		18		26	0	0	0	9.38		2.63	21	.0	0		13	6	3
FELLSMERE FORT DRUM		95.3	69.3	82.3	- 1.1	99	9	67	18	0	30 22	0	0	0	6 • 77 4 • 03		2.00	9	.0	0		10		
FORT PIERCE		90.4	1 1702	02.0	1 111	1	1		,	llowin		'												

TABLE 2 - CONTINUED																					AU	GUS1	19	56
	,				Tem	perat	ure							\perp			Р	recipi	itation					
										L2		o of D		-			>		Snov	v. Sleet		No.	of Do	rys
Station		Ауегаде Махітит	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above Mg	+	Min selow	21	Total	Departure From Long Term Means	Greatest Da	Date	Total	Max Depth on Ground	Date	Ö	.50 or More	or More
HOLDPAW 5 NW KISSIMMEE LAKE ALFRED EXP STA LAKELAND W8 CITY LAKE PLACID 2 SW	R	93.2 93.5 92.0 95.2	72.1 70.8 73.1 70.2	82.7 82.2 82.6 82.7	•8 •1 •9	99 98 96 99	25 5+ 3+ 5	65 70	19+ 21 18 18+	0		000	0 0	0000	8.15 8.75 8.19 7.34 5.05	2.13 1.26 .21	1.08 1.84 2.52 1.90 1.46	22 18 11 28 9	•0	0 0 0 0		14 12 16 11 10	5	3 4 3 3 2
MELBDURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OASIS FISHING LODGE OKECHOBEE HRCN GATE 6	AM AM	91.5 92.2 94.3M 89.8	73.4 70.5 69.4M 77.4	82.5 81.4 M 81.9M 83.6	- •6	96 96 98 96	7 5 6+ 8		13+	0		0 0	0 0 0	0 0 0	2.16 10.44 5.35 6.28 9.00	2•89	.75 2.47 1.20 1.85 2.59	22 31 22 28 26	•0	00000		5 10 7 9	6 5 4	0 3 2 3 4
PLANT CITY ST PETERSBURG SARASDTA TAMPA W8 AIRPDRT TARPDN SPRINGS	R	93.2 90.7 91.5 90.1 90.7	71.0 75.4 73.0 74.0 73.5	82.1 83.1 82.3 82.1 82.1	•8 •0	97 93 94 93 95	4+ 1+ 2+ 2+ 1	69 69 70 70	13+ 26 12+ 24 24	0 0 0	29 22 29 20 24	00000	000	00000	8.41	23 - 3.44 - 1.46 - 3.71	3.02 1.40 1.98 1.58 1.32	15 26 21 3 23	.0	0 0 0		9 9 12 9	5 6 4	2 2 4 2 2
VENICE VERD BEACH CAA AP WAUCHULA 2 NW WINTER HAVEN	AM	92.0 90.7 92.6 92.7	71.9 73.2 69.5 72.5	82.0 82.0 81.1 82.6		97 98 97 96	2 7 8 3+	68 69 66 70	12 18 24 13+	0 0 0		0000	00	0000	3.51 5.74 12.11 7.05		.92 1.23 3.58 1.59	17 17 12 22	•0	0 0 0		8 10 16 11	3	0 3 3 2
DIVISIDN				82.3	• 3										7.17	- •41			• •					
EVERGLADES AND SW C										_														
BELLE GLADE EXP STA CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CLEWISTDN U S ENG	AM	91.8 91.8 92.0 92.1M 92.5	69.1 70.3 70.8 76.1M 71.6	80.5 81.1 81.4 84.1M 82.1	- •1	96 97 94 97 98	8+ 3+ 8+ 2 7+	66 66 67 71 68	18 9+ 19 18	0 0 0	31	00000	000	0000	6.74 3.08 4.61 4.86 5.91	- 1.78	2.26 1.34 .99 1.71 1.70	13 23 18 22 26	.0	0 0 0		10 5 11 8 10	3 4 3 5	0
DEVILS GARDEN TOWER EVERGLADES FORT MYERS W8 AP LA BELLE MILES CITY TOWER	R	92.6 93.8 92.9 93.0M	71.0 73.9 71.6 70.8M	81.8 83.9 82.3 81.9M	1.0	98 96 97 97	9 3+ 3+ 4	67 71 68 64	18+ 1+ 17 5+	0 0	30	0000	0	0000	8.46 6.62 8.03 7.03	65 .22 69	1.90 1.73 2.45 1.86	25 15 17 29	•0	0 0 0		11 10 10 9	6 5	4 2 3 3
MODRE HAVEN LDCK 1 NAPLES PUNTA GORDA TAMIAMI TRL 4 MI BEND	AM AM	92.7 91.2 93.3 94.3	71.5 74.4 71.4 71.1	82.1 82.8 82.4 82.7	•4	97 94 98 98	10 2 2+ 10	68 70 69 67		0 0	29 29	0000	0	0 0 0 0	4.67 3.60 6.24 7.78	- 2.48 56	.67 1.47 1.70 3.71	23 31 22 26	.0	0 0 0		14 6 8 9	6	0 1 1 2
DIVISION				82 • 2	.0										5 • 97	- 1.47			.0					
LDWER EAST CDAST																								
CDCDNUT GRDVE 7 S FORT LAUDERDALE FT LAUDERDALE 8AHIA MAR FT LAUDERDALE EXP STA HIALEAH	AM AM AM	92.2 92.9 89.8 91.9 92.0	73.4 73.1 76.3 70.3 72.0	82.8 83.0 83.1 81.1 82.0	• 8	97 98 94 98 97	16 15 7 7 6	69 67 71 66 68	18+ 19 18+ 18+ 17+	0 0 0	15 28	00000	0 0 0	0 0 0 0	2.93 6.15 5.02 6.46 6.90	- 3.07 59	1.08 2.60 .93 2.98 1.53	24 24 23 25 19	•0	0 0 0 0		5 8 10 8 10	5 5 4	1 2 0 1 3
HOMESTEAD EXP STA HYPDLUXD LDXAHATCHEE MIAMI BAY FRONT MIAMI BEACH		92.3 91.3 92.9 90.5 89.3	69.5 72.8 70.0 76.5 78.5	80.9 82.1 81.5 83.5 83.9	•2	99 99 97	6 7 8 7 15	66 67 66 71 73	5+ 19 18+ 16 17	0 0 0	30	0 0 0 0	0 0 0	00000	8.65 6.00 10.50 6.40 4.60	•42 •03	1.80 2.10 3.33 2.89 2.00	14 6 9 20 22	. 0 . 0 . 0	0 0 0 0		9 10 14 7	6	4 1 3 3 2
MIAMI WB AIRPDRT MIAMI WB CITY POMPANO BEACH RDYAL PALM RANGER STA SOUTH MIAMI 3 W	R R	92.1 88.8 91.6 92.8M 92.0	75.4 76.1 72.1 69.9M 73.8	83.8 82.5 81.9 81.4M 82.9	• 9		6+ 15 7 7 8	71 69 66 67 70		0 0 0	10 28 30	0 0 0 0	0 0 0	00000	4.59 5.13 5.34 8.28 4.88	- 2.02 .07	1.31 1.41 1.92 1.89 1.14	20 15 6 17 20	. 0 . 0 . 0	0 0 0 0		8 10 11 7	3	2 2 1 3 1
STUART WEST PALM BEACH WEST PALM BEACH W8 AP DIVISIDN	R	91.3 89.6 92.4	72.0 75.0 73.8	81.7 82.3 83.1 82.3	• 5 • 9	97		70	16+ 21 20	0	11	0 0 0	0	000	8.90	36 1.50 40	1.31 2.10 2.87	17	•0	0 0 0		8 11 10	5 5	1
KEYS DRY TDRTUGAS KEY WEST WB CITY MARATHON VACA KEY TAVERNIER DIVISION	R	91.4 94.2 92.0 91.0	79.7 79.0 76.0 79.6	85.6 86.6 84.0 85.3	2.7	93 93	26 5+		1+	00	25 31 30 30	0 0 0 0	0	0 0 0 0	2.18 1.50	- 3.43 - 2.57	1.10 .69 1.64 .70	30 30	.0	0 0 0		8 3 3 3	2 1 1 1	0
			Į.																					

[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Table 3		Γ-																												AU	GUS7	1956
Station	Total				Τ.	-										nonth		1	-													
ADAMS BEACH ALEXANDER SPRINGS	2.82	1	2	3	.04	5	6	7	8	9	10	•10	12 •40	13	14	.08	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
APALACHICOLA W8 CITY R ARCADIA AVDN PARK	0.27 6.06 10.05		т	.24	. 15		. 20		.56 .26	.01	.07	. 22	2.66 .20 .15	:13 :76				.60	• 02		1.30	3.82			.10	1.00	.18 .47 .09		.24 .63 4.15	.04 .42 .10	• 28 • 55	.94
BABSON PARK BAR7OW BAY LAKE BAYPORT 1 E	0.73 4.62	RECO	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		*10 T	.51		.18	.47	.27	.14	. 22	.51 1.66	*77 1:22 *11	.17	+11	.08	.48 .47 .07	•23 •18	+14 +23		1.90	1.22 .71 1.34	o 73			.03 .15	. 63	.57	1+73		.52 .
BELLE GLADE EXP STA BLDUNTSTOWN 2 SE BRAGENTON EXP STATION	3 · 84 7 · 35	.19 .72		± 63	т	.21 .66		7		.07	. 65	. 02		2 . 26	.20	.18	.23	.00	• 03	.25	. 40	.00			.30			.25 1.03	. 06 T	: 48 T	.20	.11
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING	9.60 6.17 5.87				1.50	.00		.03			1.80	7 • 26 • 30	•50 •37 •38	1.03 T	.55 .30		.50 .30 .72		7	•20 •10	.02 .10 .17	+35 2+30 1+10 +75	.05 1.80 1.11	.46	2.30		.35			.03 .57		T .80 .
CANAL POINT USDA CAPE SABLE RAMGER STA CAPTIVA CARYVILLE	3.08 4.61 4.86 5.06		.3	9	•12 •08 •71	•15	.14	.11		.04	.77	. 66	*13 *61 T	•02 •13 •38	•03	.01	.70 .26 .83	7 . 05	.02 .90 .21					1:34 :34 :05		•01	T	. 54	.10	•04 •24	.07	:11 :
CEOAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E	6.44 4.80 9.62			•05	.56 1.45						2.60	. 43	• 12	.10	1.14	. 36	1+71				.10	1.76				.02	.06	1.83	. 05 . 10	•28 •02	.04	.70 .
CLEARWATER BEACH CLERMONT 6 S CLEWISTON	5.62 4.60 5.93			* 11 T			• 22	.30	T .05		1.11	.03	• 22 • 08 • 24	.02 .02	.03 .07	.09	.26 .76	1.32 .03 .74	. 83	.06 .05 .15	.07 .43 .01	.43	1.65 .34 .45	T . 35		. 25	1.66	7	. 68	• 06 T	т	1.52 s T
CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 NW CRESCENT CITY CROSS CITY CAA AP	5.01 2.05 7.66 7.10 5.06	1		•01	.05			.30 .10	:10 :57	.29 1.76	1.10		7	*23 T 1 • 10	.36 .57		.04 .51	.51 .00 .45	. 80 . 06 . 60	.48	•70 •47 •30 •20	.01 .09 .41 2.23	.83 .10	.50 .40	1.08 T	702	1.70 .20	7	*42 T *20	•51 2•74	. 55 T . 24	T .
DANIA 4 WNW DAYTONA BEACH DAYTONA BEACH WB AP R	1.21 5.46 4.06			.52													. 48	. 9-6		. 13	a 35	.38	.70 .54	.01 2.24		.05			.03	.06 1.62	•45	
DE FUNIAK SPRIMGS DE LAND DE SOTO CITY 4 SW	5.31 7.56	.02			1010	.40	.03 .32	.04	•10 •25	.38	.35 .28	1.07	1.35	7	.10	1.08	.05	.33 .84	1.22	.06	.04	.34 .39	.12	.03	. 05	.06	.05	.00	.01		1.55	.24
DEVILS GARDEN 70WER ORY TORTUGAS EUSTIS 2 S EVERGLADES	8:46 3:56 3:70 6:62	.05	.0	.04 .22	.13			1.70		1.55		.08	.02 .30 .38	.08	.16		.70 .61	1.25 T	. 20 . 05		•02	• 22		1.20 .08		1.00	• 28	• 33	. 37	.83	• 20 • 00	.34 . .33 . 1.06 .
FEDERAL POINT FELLSMERE FERNAMDINA BEACH	4.45 0.38	.01			1.08 T				1.50	.12	.05	.02	.38	,,,,,		.16 .03	.13 .20	.86	•32 •07	.18	.02	.08 2.63	.00 .76	.04	T		1.30		.35 .17	•72 7 •05	.19 .36	.09 .
FORT DRUN FORT GREEM 12 WSW	6.77	т	+ 2 + 2		. 15	.20	. 15	.23	.10	2.00	+22	1.27	• 24 • 73	.20		.42 1.30	.38	. 66 . 70	.20 .57	.10		.30 1.20	.70	•20 •03	T 2.60	.01			1.80	.25		3,53 i
FT LAUGEROALE BAHIA NAR FT LAUDEROALE EXP STA FORT MYERS WB AP FORT PIERCE	5.02 6.46 8.03 4.03		. 1		т	.00	. 20	•16	•21 •02	.03	.34	1.16	.11	7	7	.18	•71 •17	.25 .06 2.45	•43 •13	T .06	e 35	.42 .03	.70	.93 .56 T	.09	2.08	.55	. 70 . 02	.04 .01	•••	*19 *67 *02	02 T
FOUNTAIN 3 S GAINESVILLE UN1 DF FLA GAIMESVILLE 3 WSW	7.68 6.81	. 55		•77 •27	06	.14	.05				.02		.37	1:52	.60	1.57	.70	.41			.15	1.72	1.02	2.35					•17	•20 •27	•22	.30 .
GLEN ST MARY MURSERIES HART LAKE HIALEAH	1.01 7.24 6.00		•1		+14		a 62		.47 .01	Т	. 35	.10 2.10	.08	•04	.14 .80	.03		1.14	• 02 • 11	1:53	1.02	.26 .15	1.20	.16	.07 .13		.01		.61	.08 .01	.03	.36 . T .
HIGH SPRINGS HILLIARD HILLSBOROUGH RVR ST PK HOLOPAW 5 NW	6.14	.87		.27 .16 .00	.02		т		.13	.18	. 02 . 44	. 72 . 33	• 25 • 46 • 85	7	•30 •16	.88 1.32 1.00	.10 .14 .70	.05		.03	.03 .15	2.10 .10	.01 1.01 1.08	1.16		.04		.14	. 30 T . 07	T T	. 01 . 86	- :
HOMESTEAD EXP STA HYPOLUXD INVERMESS	8.65 6.00 5.08		. 8	8			2.10	1.70	т	.07	.85		• 3B	•20	1.80		1.08	.70 .74	• 12 • 44	.20	.65 1.05	3+32	.39	±46	.03	.17	.14	. 68	.07 .03	.08	.06	1.75 · 7 · . 10 ·
ISLANO GROVE 2 WNW 1SLEWORTH JACKSONVILLE WB AP R	5.27 6.84 5.24	1	e 2	2		•55		.27	.07	.05	2.80	. 19 . 3B	.14	•31	7	.11 1.25 2.23	.26	. 23		.02	*17	.04	• 27	1.54	T				. 98	.86	.88	.41 .
JACKSONVILLE BEACH JASPER 9 ESE KENDAL 2 E KEY WEST W8 CITY R	2.05 4.60 3.5B 1.24	+17	0	2 .03							.05	. 15				. 40	. £0 . 20	1.70 .01	e 06		.06	.04	.02 1.80	•02	1.33	.11			*11	•57 •20 •17	.09	.10 .
KISSIMMEE LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E	8.75 7.03 8.10	.14	1	6	24		1.20	•17	.16	.15	.17 .26		1.20 .01 1.05	1.17 .06 .42		.02 .10 .13	.42 .17	.24 .04 .00	1 • 84	.30	.09 .14 .10	•87 •45	•17 •40	• 71 • 72	.77	.01 .01	.07		1.25	.05 1.86 1.20	1.10	
LAKE HIAWASSE LAKELAMO WB CITY R	1.17 0.93 7.34	.02	* • 0 T	*14 4 1:12			1.52		.44	T 7	2.68			e 22	. 36 . 34	*11	.36	• 3B	.01	.44	.10	.02 T		•01	. 34	٠70		T	1.90	•37 T	•20	
LAKE PLACIO 2 SW LAKE TRAFFORO LIVE OAK 2 ESE LONGBOAT KEY	7.53 4.57 8.08			1.20			T . 32	.10	.01	.01	.05	. 13	.30 1.94	•25 •15	, 24	.11		1.14	1.22 1.03	ı 32	.93	•37	.07	. 52	e 2 6	+14	s 0 4 s 8 4		1.22	*17 2*00 1*12		*D1 *
LDXAMA7CHEE MADISON NARATHON VACA KEY	10.50 2.61 2.18		, 3	.01			.41			3,33	т	1.05		•12	. 05	. 39	.06	1.12	. 04	.03 .09	.02	•10 •17	•13 •51	.98	e17		1.22 .17	. 43			1.64	.29 ·
NARIANNA CAA AP NARIANNA INO SCHOOL NAYO 9 NW	5.22			2.17	1.04		.04	• 02				. 32	T 1+32	.37		7	.81	. 14			.48	.82 .13	. 75	. 61		,	1.30	. 55	.20	.70	•02 T	.04 ·
NELBOURME NIANI BAY FRONT MIANI BEACH NIANI WS AIRPORT	2.16 6.40 4.60 4.50		• 2					.50	.07	.02			T • 05		.41	05 7 004	.55 1.40 .43 .12	.16 .05 .01	• 10 • 02	.03 1.10		*13 T T	.75 1.30 2.00	.01 .43 .26	7	•12 •02		e 27	.02	T •01		.11 .
MIANI WB CITY R MILES CITY TOWER MILTON EXP STATION	2.00	-	7	-	-	-	. 03	T -	T ~	-	-	T -	7 _ 1.64	-04	7 - • 32	1:41	• 23 -	T 7	.02	.90 ~	•01	- 07	1.27	.10	-12	- T	- •10	-	- 19	•03 - •23 •18	- •02 •06	.32 .
HONTICELLO 2 S HOORE HAVEN LOCK 1 HOUNTAIN LAKE	2.42 4.67		. 0	10	. 72		.77		.40	.10	.01	. 07 . 04		*01	.02	.30	.47	.23	.03 .23	.04 .11	. 20	.00	•01 2•24		o 62.		.12	. 20	.33 1.72 .85	•42 •47		2.47
N7 PLEASANT MYAKKA RIVER S7 PARK MAPLES MEW SNYRNA BEACH 4 N	3.51 5.35 3.60 2.64			.32	4	•12 •02	.08		1.03	.01	.04	. 33	•21	.03 .02	.03		. 20	1.05	.02	.01 .25	. 70 T		1.20 .17 .44	.83	.02		. 05	• 0B	. 00		• 30	25 .
NICEVILLE MITTAW 1 S DASIS FISHING LODGE OCALA	3.10 6.23 6.28 3.68	. 24	• т		.60		*55 T	.06	•21 •00	1.77 T	.57	1.07	. 30		.20 7 .05	.08	.50 1.27	. 47 . 36	.38		T .66	.20		.01		a 30	1.25	. 05	1.85	T •13	•15 •40	.05 · T · · · · · · · · · · · · · · · · ·
OCALA 2 NE OKEECHOBEE O W OKEECHOBEE HRCM GATE 6	8.08 0.00				.00			.15	.04 .02	.07	.25		• 15	•11 •51 •00	.03	.09	.32	.21 1.30 .47	.63 .47	.30		1.62	. 96	.10		1,48	1.72		1.45 .06 1.98		.09	.04
ORLANDO WATER PLANT DRLAMDO WB AIRPORT R PALA7KA PANAMA CITY 2	8.08 6.10 3.20		,	.01 .01 .21	. 24		.10	·15	.02 .01 .02		1.04		.03	*18		.07 .64	.15	iii	. 17	.30	•43 •11	• 56	.04	.04					1.00	• 35	.70	.37 . .24 .
PENSACOLA CAA AP PENSACOLA WB CITY R PETERS PLANT CITY	3.42 3.80	. 84	7	.37	. 03		• 12	.05	.05	460	.03		.01	·31	.03 .79	.02 .58 .03	.70	T •01	* 02 * 01		•12 •11	1.20	2.50		. 83	T •13	. 45	e 0 2	• 46 • 32 • 42	.02 .18	•23 •50	*13 *
POMPANO BEACH PUNTA GORDA DUINCY EXP STATION	9.34 0.24	. 22	2			. B3			.04	.74		. 43	. 63 . 0B	.06 .D2	•25		.04	.26	• 26 • 06 T		.48	.06	.75 1.70	.91	.30	.11		.03			•02	-14 T
DUIMCY EXP STATION RAIFORD ST PRISOM ROYAL PALN RANGER STA	1.B0 B.26	RECO	2 ORD H T	IISS1MG	.07			т			.07		• UIS	.02	.22	. 25					, , ,			.03	. 86	.08	Т		.10			1.74

DAILY PRECIPITATION

Toble 3-Continued									,	D.H.	\1L	1 .	rn.	ĽC.	ILI	ΙM	1101												AUC	FLO	
	otal													Do	y of n	nonth															
Stotion	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAINT AUGUSTINE SAINT LEO SAINT MARKS & SE ST PETERSBURG SANBORN TOWER	3.07 7.06 2.57 5.72 6.72			•17 •76	1.35	.21		e 2 6			1.14	2.80	•21	T = 05 = 54 = 63	T • 48 T	1.14	.50 T .10 .98	B + 0 6	•15	. 26	.76	002 1015	•01		Ť	1.40	т	T •12 4•03	1.24 .50 .20		7 1
SAMFORO EXP STATION SARASOTA SECOTAN SOUTH MIAMI 3 W STUART	5.96 6.41 3.66 4.68 4.43	.07	a 16	•19 •05 •15			.03	.03 .20	.10	.01		1.07	.30 1.45 .03	*02 *15 *22 T *15	.10 .05 .76	. 22 . 05 . 03	.06 T 1.31 .46 .43 .03	3 433	.02	*10	.08 1.98 .58 .04	1.37	•76 •73 •40	.03	.03		. 75	.42	T 1	.07	.17 : .78 : .45 : .27 :
TALLAMASSEE WB AP TAMTAMI TRL 4 MI BENO TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER	5.40 7.78 6.60 3.27 1.50	.37 .02 .01	• 06	1:48 :04 1:56	. 06	:12 :10 :20		+03 1+57 +19	.67	. 23	.04	*01 *09	. 87 . 32 . 14	:10 :35	.76	.48 .04	•19 •16 •43	0 1.37 3 1.15 3 .03				. 69		.48	.02 .19	.01 3.71		.04 .10	.18	.27	.60
TITUSVILLE 2 W USHER 70WER VENICE VERO BEACH CAA AP WAUCHULA 2 NW	3.76 4.06 3.51 5.74 12.11		• 22	۵04		·17	.22	e 26	• 57 T • 07	. 83	:02 :36	1	.19 .05	*10 *03	.19	.06	.06 .46 .45 .92 .03 1.23	. 17	1.05	1.15	•42	. 60 . 84	•29		.56	.08	. 05 . 20	.02 1.09	.60 .23	.11	.06 . .11 . 7 .
WEST PALM BEACH WEST PALM BEACH WB AP R WEWARTICHKA WINTER MAYEN WOODRUFF DAM	6.09 6.90 6.55 7.05 3.41	.07	Т	Ť a 63	2.70		•15 •50 •13	Ť	T 1.99	.30	т	.93 1.12		*35 T *61	T	T T	.04 2.10 .02 2.87 .24 .06 T .17	7 +30 5 +64 7 +02	.09	.38		1.59	.20 .30 .13	.06 .14 T	1.57	.80 .03 T	• 73 • 52	.45	7 •77 •08	*16 T	T . 24

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Rslati	ve hum	idity ave	erages -		Numl	osr of da	ys with	precipi	itation			sunset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	80-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
AFALACHICOLA WB CITY	-	-	5.7	33	SE	12	-	-	-	-	0	3	6	0	1	2	12	82	4.2
DAYTONA SEACH WB AIRPORT	SSW	13	7.4	21+	SSW	20	90	88	64	79	8	1	4	2	1	0	18	-	5.6
FT. MYERS WB AIRPORT	-	-	6.0	37*	SW	10+	-	-	-	-	8	2	5	2	2	1	18	-	5.2
JACKSONVILLE WB AIRPORT	SW	13	7.8	37	NNE	15	87	88	51	77	3	2	4	2	0	1	12	72	5.0
KEY WEST WB CITY	-	-	5.4	19	NW	22	-	75	82	71	4	6	2	1	0	0	13	87	5.4
LAKELAND WB CITY	-	-	5.0	-	-	-	-	-	-	-	4	4	6	2	3	0	19	71	5.8
MIAMI WB CITY	N†	17†	7.9	40	W	15	86†	83†	59†	78†	7	2	4	2	2	0	17	72	4.7
MIAMI BEACH	-	-	-	-	-	-	-	-	-	-	3	5	5	0	1	1	15		-
ORLANDO WB AIRPORT	S	13	6.2	31*	W	28	91	90	57	79	3	6	7	2	2	0	20	-	5.8
PENSACOLA WB CITY	-	-	6.4	24	W	1	89†	86†	59†	75†	2	3	4	3	0	0	12	84	-
TALLAHASSEE WB AIRPORT	NW	10	4.5	-	-	-	93	93	59	80	3	5	6	3	1	0	18	-	5.8
TAMPA WB AIRPORT	W	12	8.9	29*	W	21	88	88	82	75	7	2	8	2	2	0	21	88	8.0
WEST PALM BEACH WB AIRPORT	ESE	11	7.4	51*	ESE	17	91	86	62	81	9	4	5	2	2	1	23	-	5.8
† Airport Data • Thie datum ie obtained by visual observation eincs rscord- ing equipment is not available. It is not necessarily the fast- est mile occurring during the period.																			

1%	Table 5																															AU	GUST	1956
1 11	Station																Ė	OI M			-													erage
1	ADAMS BEACH	MAX	89	90	92	90	89	6	7	94	9	91	91	12	13	14	91	16	92	18	19	20	21	22	23	96	25	26	27	28	29	30	31	91.4
0	ALEXANDER SPRINGS	MIN	71 98	71 99	71 97	71 97	71 95	71	71	71 95	71 93	71	71	72 93	71	72	75 95	72	71 93	69	79	71	70	68	69	71	71	70	71	72	68	71	72 95	70.9
7.	APALACHICOLA W8 CITY	MIN	67 88	72 89	92	72 85	68 88	72 89	74	73	74	79 99	68	70	67	70 89	70	69	65 91	70	79 89	68 86	69 86	72	79 86	69	67 86	62	67	70	67	63 88	67	89.2
27 4	ARCAOIA	MIN	77 95	97	75 98	74	72 96	78	76 96	78 96	96	76 98	79	70	74	77	76 95	74	76 90	74	74	75 93	72	68	71	73	75 95	75	77	75	76 88	77	78	75 • 1
7 6	AVON PARK	MIN	97	97	97	97	98	97	97	98	96	95	96	97	92	94	94	92	91	92	93	94	92	85	91	95	95	96	96	95	94	94	93	94.5
	BARTOW	MIN	74	73 96	73	74 96	73 97	76	73	72	72	71	71	74	70	74	72	72	72	70	70	72	72	71	70	69	72	71	73	71	69	73	70	71.9
0.0	BAYPORT 1 E	MIN	74	73	73	74	73	73	73	75	72	72	73	71	71	72	72	72	70	68	70	70	70	71	79	79	71	72	73	73	73	72	79	71.8
21	BELLE GLADE EXP STA	MIN	90	91	91	93	91	95	94	04		0.2	0.1					93	91	0.0	0.0	0.0	0.7	0.0	0.0	00	0.0							
	BLOUNTSTOWN 2 SE	MIN	67	69	68	66	68	70	73	96 72	70	79	68	92 71	93 79	92 72	71	70	67	68	66	92 68	68	92 68	69	69	69	68	92 79	71	67	69	69	91.8
-		MIN	71	70	71:	96 72	72	73	72	69	98 74	96 73	97 72	96 72	97 71	95 72	70	96 71	96 70	96 70	70	93 70	73	94 64	65	65	95	68	92 68	70	86 70	87 71	71	93.3
	BRADENTON EXP STATION	MAX	71	73	73	91 73	91 73	91 73	90 75	89 76	73	90 72	93 71	73	69	93 71	91 72	74	89 74	85 71	70	89 71	72	73	69	88 69	72	92 71	93 71	93 73	92 79	91 71	92 71	90 • 6 71 • 9
	BROOKSVILLE CHIN HILL	MIN	93 74	95 74	75	73	73	74	93 76	95 74	74	93 73	92 71	91 72	70	93 70	92 70	72	92 72	69	72	90 73	70	91 72	90 70	91 71	91 72	91 71	93 79	69	93 71	92 71	94 72	92 • 2 71 • 9
	BUSHNELL 2 E	MAX	94 71	92 72	95 71	95 72	95 73	71	93 74	94 75	95 75	96 73	94 70	95 73	93 70	92 71	95 71	94 72	92 69		92 67	91 67	69	84 71	90 71	92 70	92 71	91 66	94 71	95 79	93 67	92 66	94 68	92 • 9 79 • 6
	CAMP BLANDING	MAX	95 69	94 70	95 71	96 71	94 70	95 74	99 76	95 72	96 74	94 71	95 69	96 68	94 72	91 75	94 73	68	92 66	91 67	94 66	91 68	85 72	87 75	90 67	93 67	93 64	92 62	94 69	95 67	94 68	93 69	91 67	93.1 69.6
	CANAL POINT USOA	MAX	91 69	92 71	97 69	96 69	97 70	94 71	97 78	97 74	94 70	92 69	90 70	89 70	93 70	90 74	99 74	88 73	86 69	66	91 67	92 70	93 68	92 69	87 70	92 70	89 68	92 68	93 71	92 72	92 69	90 71	89 71	91 · 8 70 · 3
ĺ	CAPE SABLE RANGER STA	MAX	91 69	92 72	91 72	90 73	91 71	92 71	91 68	94 72	90 67	91 67	91 69	91 75	93 71	93 73	93 71	93 71	92 79	99 71	91 72	92 71	93 72	93 70	93 70	93 70	93 71	94 72	92 71	92 71	93 71	92 68	92 72	92.0 70.8
	CAPTIVA	MAX	93 77	97 78	92 78	92 77	93 78	92 80	92 81	92 82	93 75	93 79	95 78	94 78	94 75	94 77	91 72	90 75	91 77	88 73	91 71	91 74	91 76	89 72	99 73	99 75	92 75	91 74	92 77		94 77	92 75	93 73	92 • 1 76 • 1
-	CEOAR KEY	MAX' MIN	93 77	97 77	95 78	95 75	97 77	97 81	96 82	98 81	95 75	95 78	88 73	88 75	99 76	90 73	93 77	87 75	92 75	92 77	93 78	88 74	84 74	88 75	87 79	90 77	92 76	92 77	91 77	92 78	92 76	90 77	89 75	91 .8 76 . 3
	CHIPLEY 3 E	MAX MIN	91 72	92 71	94 73	90 71	92 73	95 75	96 74	97 68	95 75	95 72	97 72	96 74	92 73	94 71	93 71	92 71	95 71	94 68	93 70	91 70	99 72	90 62	89 61	93 63	95 65	91 69	90 68	8-6 7-2	90 79	90 79	88 73	92 • 5 70 • 3
	CLEARWATER SEACH	MAX	91 78	92 79	91 80	92 78	94 79	91 81	88 76	92 81	92 76	92 79	92 78	91 75	91 72	93 73	92 79	88 78	87 74	87 70	88 76	89 75	86 78	8 6 75	87 75	87 75	91 76	89 76	90 79	90	99 76	91 79	93 76	99 • 1 76 • 8
	CLERMONT 6 S	MAX MIN	96 72	95 72	96 73	96 73	96 74	94 73	92 77	95 75	97 74	97 72	96 70	96 72	95 79	97 72	94 71	88 73	93 70	93	91 69	91 71	85 70	82 72	92 71	93 79	93 73	94 70	98 73	96 72	96 69	95 69	95 68	93 • 8 71 • 6
	CLEWISTON U S ENG	MAX MIN	93 71	93 71	93 71	93 71	92 71	95 73	98 75	98 73	97 71	93 73	90 72	95 74	93 73	94 75	92 73	94 72	93 69	88 68	99	89 69	91 70	93 70	89 71	90 71	91 72	91 71	91 74	94 73	94 71	90 72	91 72	92 • 5 71 • 6
	COCONUT GROVE 7 S	MAX	90 72	90 74	90	91 78	91 77	91 70	93 75	95 74	95 74	94 76	93 80	93 80	93 81	93 75	94 71	97 70	92 70	92	91 69	92 72	93 71	89 72	96 73	93 71	92 71	91 72	91 74	92 74	91 72	89 72	90	92 • 2 73 • 4
	CROSS CITY CAA AP	MAX MIN	95 79	95 71	96 73	93 72	94 72	92	94 76	97 75	95 74	92 74	89 73	91	99 70	94 70	93 72	92 71	93 70	95 69	93	90 70	82 72	90 70	92 70	93 72	94 70	94 68	94 70	93	90 68	92 68	90 79	92.8 71.9
	DAYTONA BEACH	MAX MIN	90 74	87 75	89 76	95 76	91 74	90	98 76	191 79	88	99 76	88 73	93 74	99 73	93 75	89 74	99 72	90 71	85 70	89 72	91 73	89 73	90 73	87 73	84	86 74	87 71	86 73	88 76	91 72	90 70	86 73	89.7 73.8
	DAYTONA BEACH W8 AP	MAX	90 71	93 74	96 75	90 73	91 74	97 74	99 76	91 77	91 75	91 73	94 70	93 71	92 70	91 73	95 72	93 70	87 69	88	93	90 71	91 72	86 71	86 72	87 70	88	87 66	91	93 72	91 79	90 68	91 70	91 • 2 71 • 4
	DE FUNIAK SPRINGS	MAX	93	97 71	97	92 71	96 72	95 73	101	99 72	97	99 73	99 74	97 74	95 73	95 71	95 79	96 71	98 72	97 71	94 71	93 71	89 73	88	92 63	97	97	90	91 70	85	93 69	93 72	87 72	94.4 70.6
	OE LANO	MAX	94		93	94 73	99	95 74	95 76	98	91 74	92	95	90	95 71	92 73	94	93 71	89 68	91 68	91 73	93 70	88 71	87 72	85 73	88 79	90 70	87 72	91 72	94 73	96 71	93 68	93	91 • 9 72 • 1
	OEVILS GARDEN TOWER	MAX	93	93 75	95 75	95	94	96 81	94	96 71	98	95 71	94 71	95 72	94 70	93 71				92 67	92 67	87 68	85 68	84 70	87 69	94 70	99 71	92 71	91 72	95 73	95 70			92.6 71.0
	ORY TORTUGAS	MAX	89	88	89 72	99 79	90 79	90 75	91 75	91 78	91 79	92	92	89 76	89	89 78	91 79	92 77	93 78	92 78	99	91 77	95 78	94	94 81	94 85	91	100	92	91	91 81	92 82		91 • 4 79 • 7
	EUSTIS 2 S	MAX	97 73	97 75	97	98	98 75	99		94	95 76	97 74	96 73	95	94	96 74	97 73			92 70			88 72	84 72	92 72	92	92 71	93 70	96 72	98	94 72	96 79	94 72	94.5
	EVERGLAGES	MAX MIN	94 71	95 71		95	95 72	93 76	93 77	94	94	95 74		95 74	95	95				93		92	92 74			93 74	93 75	94 73	95 73	94	92 74			93.8
	FEDERAL POINT	MAX MIN	96	98 72	96 74	94 72	94 72	97		94 74	91 74	95 72	97	95		95	97 72	91	92 68	92 67	94	92		87 73	88 72	92	93	92	95	96 71	93	93	92	93.6
	FELLSMERE	MAX	93	92	96	93	98	98	98	100	95	93			93		93	95	89	90	93	93			89	89 71	90 73			95 73	93 70			92.6 71.3
	FERNANDINA BEACH	MIN MAX MIN	73 90 70	72 92 72	71 96 76	71 96 75	72 93 73	98	95 75	98 73	98 77	98	97 75	97 71	97	95 76	97 72	94	94 71	94	99	96	97 73	92	90	89	88	87	89	90	90 72	89	89	93.7 72.6
	FORT ORUM	MAX	97	98	98	98	98	98	98 71	97 70	99	97	98	96	95	93	98	94	91	90	92		92	86	92	94	96	98	97	96	94	96	95	95 • 3
	FORT LAUDERDALE	MAX	91	90	92	91	91	91	95 74	97 75	94	93 75	93 78	92	93 78	94 77	98 71				93	93	93	94	93 72	94 72	91 71	92	92	92	93 72	93	92	92.9
	FT LAUDEROALE BAHIA MAR	MAX	72 89	88	90	90	90	91	94	90	91	91	91	92	90	89	93		89	87		89	89	89	89 74	89	90	89	89	89	90	89	88	89 . 8
	FT LAUDEROALE EXP STA	MAX	76 92	76 93	85	97	90	92	76 98		95	78 92		92 74		89 73	91	94	94	91	90	91		90		89		90	91	91		93	91	91.9
	FORT MYERS WB AP	MAX	95	71 94	97	97	94	93	71 93	72 92	93	72 96	72 94 70	94	94	94	92	91	90	91 70	92	91	90	88	90	91	93	95	93	93	94	94	93	92.9 71.6
		MIN	72	73	72	72	73	14	13	13	13	OA	, 0	1.7	, 0	12	12	1 40	00	, 0	7.4	, ,	1.6	0.5	1.6	, ,	, 0	1.0	, ,	. 4	1.4	00	, ,	

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Table 5 Continued									D.	4 11.	4		-31.1		1111																AU	6051	1956	10
																Day (Of M	onth															rage	ı
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave	L
FORT PIERCE	MAX	90 71	89 73	90 71	90 72	92 73	91 73	97 73	92 72	90 72	89 74	91 74	91 69	91 73	90 77	93 72	94 71	90 62	88 68	91 69	91 70	92 70	88 71	89 70	87 71	90 72	89 73	90 74	91 73	91 70	87 72	88 73	90 • 4 71 • 5	0
FOUNTAIN 3 5	MAX MIN	92 71	95 70	96 73	89 72	95 70	95 73	99 72	98 70	95 74	96 73	98 71	94 71	91 70	93 72	95 69	95 74	93 70	92 64	96 67	90 70	90 72	88 62	92 65	96 65	92 69	93 68	94 67	87 70	90 69	93 70	89 71	93.3 69.8	n
GAINESVILLE UNI OF FLA	MAX MIN	90 70	94 73	95 74	96 72	92 73	95 73	95 76	98 75	96 74	97 75	92 72	96 71	94 70	94 73	94 71	94 71	89 70	92 69	94 71	92 71	86 70	85 71	89 69	90 72	92 72	93 68	93 72	9 3 72	95 71	92 68		92 • 8 71 • 7	1
GAINESVILLE 3 WSW	MAX MIN	94 70	94 71	95 72	91 72	94 72	94 72	98 77	95 73	95 73	94 75	93 72	93 70	94 69	94 70	94 70	93 71	92 69	93 66	91 68	87 69	85 70	88 71	90 69	92 70	92 71	91 65	94 69	94 70	91 68	91 68	93 70	92 • 5 70 • 4	1
GLEN ST MARY NURSERIES	MAX MIN	95 68	96 70	96 71	93 70	95 69	96 70	100 74	97 71	96 72	95 70	93 70	94 69	95 67	95 69	96 69	94 68	92 65	91 67	93 64	95 65	93 64	92 65	91 66	94 67	94 65	92 64	95 67	9 5 69	94 68	93 65	92 68	94 • 3 67 • 9	A
HIALEAH	MAX MIN	90 73	90 72	90 75	91 72	90 72	97 74	96 74	95 73	92 74	92 74	92 76	91 77	91 73	92 70	95 71	93 70	92 68	92 68	92 68	93 71	90 · 72	93 74	92 71	94 71	92 70	92 73	92 73	90 70	89 71	92 71	89 70	92 • 0 72 • 0	2
HIGH SPRINGS	MAX	95 70	97 71	97 73	98 72	96 71	95 73	102 75	98 73	97 73	97 75	95 72	92 70	97 69	97 72	97 73	95 72	94 70	95 68	96 72	90 70	88 71	90 72	91 69	95 72	95 70	95 67	95 71	97 71	94 70	92 70	92 72	95 • 0 71 • 3	0
HILLIARO	MAX	95 66	97 70	95 70	88 71	95 70	96 73	99 75	93 67	92 70	94 71	95 68	95 68	94 66	96 70	97 70	91 66	94 63	92 64	95 63	95 67	88 70	77 69	89 64	94 63	93 62	92 63	93 66	94 69	94 67	93 66	94 66	93 • 2 67 • 5	
HOLOPAW 5 NW	MAX MIN					98 69	99 71		98 71	97 66	96 68	95 6 6	93 75	96 68	92 70			90		92 72	91 65	90 61	80 65	91 62	92 68			96 69	96	93 69	93 69	94 65		A
HOMESTEAD EXP STA	MAX MIN	94 67	92 70	92 70	93 69	93 66	98 66	94 72	95 71	94 72	93 72	92 72	92 72	92 70	92 72	92 70	90 68	92 69	92 67	90 67	93 70	91 68	92 70	91 71	93 69	93 69	92 69	94 70	90 70	89 69	92 69	89 70	92 • 3 69 • 5	ı
HYPOLUXO	MAX	90 75	90 73	90 76	90 74	89 73	95 73	99 73	92 74	92 71	90 75	92 77	91 81	90 76	94 81	97 71	97 70	94 69	89 68	90 67	91 70	91 70	92 70	91 71	90 70	91 72	90 73	90 74	89 73	90 71	90 72	84 74	91.3 72.8	
I NVERNESS	MAX	95 72	97 76	98 72	97 73	98 72	98 72	98 77	99 77	97 76	99 73	95 71	94 70	94 71	95 72	95 72	92 73	93 70	92 68	92 69	94 70	98 71	88 70	91 72	93 73	94 72	93 70	95 69	98 71	97 71	92 68	95 70	95.0 71.7	
JACKSONVILLE W8 AP	MAX	97 73	98 75	96 74	86 74	96 74	99 76	100 78	94 75	91 75	93 77	96 74	95 73	96 72	94 76	99 72	90 71	92 71	92 71	95 72	96 74	89 74	82 71	88 68	92 68	93 71	91 70	95 71	94 75	93 72	93 71	94 71	93 • 5 72 • 9	ı
JACKSONVILLE BEACH	MAX	86 70	87 70	92 75	85 68	87 72	99 75	94 64	87 67	87 77	89 68	88 71	91 71	89 71	91 67	93 71	85 67	86 70	87 67	88 70	94 71	88 73	83 63	84 69	85 66	86 70	86 68	87 70	88 73	91 70	88 75	87 72	88 • 3 70 • 0	ı
JASPER 9 E5E	MAX	95 65	94 68	94 71	85 70	92 63	95 70	100 72	97 68	95 67	95 72	99 73	90 69	95 66	96 68	97 70	94 68	95 65	95 65	96 65	95 65	95 66	94 68	95 64	95 64	94 65	95 64	95 66	94 66	94 65	95 64	95 66	94.7 67.0	
KEY WEST W8 CITY	MAX	93 75	90 78	95 79	94 80	93 78	94 78	94 75	94 79	94 80	95 79	95 81	95 82	95 82	94 80	94 78	95 79	93 78	95 80	94 80	93 78	94 76	95 78	96 80	94 78	95 80	97 80	95 80	94 82	94 79	93 76	94 80	94+2 79+0	ı
KISSIMMEE	MAX	96 69	95 70	93 80	95 80	95 78	98 72	94 73	95 76	96 76	97 73	98 72	95 73	98 72	95 75	95 73	90 69	90 69	90 74	91 68	92 70	91 70	78 72	78 72	89 71	99 70	93 70	95 70	97 73	95 70	95 68	91 68	93 • 2 72 • 1	B
LA BELLE	MAX	94 71	94 70	96 70	97 71	94 64	94 72	94 74	95 75	95 74	94 72	96 72	95 74	95 71	95 72	94 71	92 74	91 71	89 . 74	92 69	92 68	91 64	87 72	86 68	91 71			95 69	93 70	92 70	93 72	92 69	93 • 0 70 • 8	ı
LAKE ALFRED EXP STA	MAX	95 71	95 70	96 72	95 72	98 74	98 74	95 75	96 74	98 71	94 72	96 70	94 70	93 68	94 70	93 71	88 73	90 71	93 69	92 70	92 71	88 65	80 71	90 70	94 69	94 70	92 70	95 71	98 73	94 70	94 6-8	93 69	93.5 70.8	
LAKE CITY 2 E	MAX MIN	95 69	97 72	97 72	95 71	96 70	96 71	101 74	97 73	95 72	96 74	94 72	94 70	97 67	95 70	99 71	96 69		90 66	94 64	96 67	86 71	88 68	93 67	95 69	94 68	95 65	98 70	95 70	96 67	94 67	95 70	95 • 0 69 • 5	
LAKE HIAWASSE	MAX	95 70	92 72	92 73	95 73	94 75	97 76	96 76	96 74	96 74	95 71	94 71	95 72	95 71	93 72	93 72	96 72	89 70	90 69	90 70	92 72	91 72	88 72	91 71	91 69	91 72	93 69	93 73	94 73	96 70	92 69	93 69	93 • 2 71 • 7	
LAKELANO W8 CITY	MAX	92 76	93 75	96 72	94 75	96 74	94 76	91 75	93 76	93 74	95 74	95 74	94 72	93 73	93 72	90 73	89 73	88 72	70	90 73	90 73	86 71	82 72	90 72	94 72	91 73	92 73	94 74	95 71	93 71	93 73	92 73	92.0 73.1	
LAKE PLACIO 2 SW	XAM NIM	97 69	97 70	97 70	97 71	99 70	98 75	97 71	97 72	98 72	97 72	95 71	98 73	96 69	97 73	97 70	95 70	90 69	89 67	95 67	94 68	93 70	86 71	92 70	94 67	95 69	95 70	95 71	93 72	95 67	95 70	97 70	95 • 2 70 • 2	١
LIVE OAK 2 ESE	MAX	93 70	94 70	96 73	90 70	90 76	95 73	100 74	97 73	95 72	95 74	94 72	94 72	95 69	95 72	96 72	94 70	94 69	93 68	96 68	90 68	85 71	85 70	91 67	93 70	94 70	93 68	93 71	91 70	92 68	91 69	91 69	93•1 70•6	
LOXAHATCHEE	MAX	93 67	92 70	94 69	93 68	95 69	93 71	97 73	99 71	93 69	94 71	93 71	94 73	94 72	97 74	94 76	92 70	91 70	92 66	92 66	93 69	93 69	92 69	90 69	93 69	92 70	92 70	93 70	91 71	91 70	91 69	88 70	92 • 9 70 • 0	
MACISON	MAX	96 72	97 72	98 73	92 72	98 71	98 74	99 73	96 72	95 72	95 74	99 72	91 72	95 71	96 72	97 72	91 72	94 71	95 71	95 71	90 72	90 72	83 68	91 68	93 69	95 69	94 72	94 72	91 72	92 68	97 71	97 72	94.3 71.4	10000
MARATHON VACA KEY	XAM NIM	92 77	89 71	91 76	91 76	93 77	92 74	93 76	92 77	92 76	93 80	92 74	92 78	92 78	93 75	93 76		91 78	92 76	9 3 78	91 74	92 74	91 78	91 77	93 75	93 76		92 77	92 78	91 78	92 75	91 73	92.0 76.0	H
MARIANNA CAA AP	MAX	92 73	94 73	94 73		94 74	95 75	98 74	96 69	95 76	96 74	97 74	95 74	93 73			95 72	95 72	95 71		89 72	90 70	85 64	90 67	95 65	95 66	93 69	90 70	85 71	90 72	88 73	88 74	92.7 71.5	
MARIANNA INO SCHOOL	MAX	93 72	93 72	94 75	90 72	94 73	94 75	96 74	97 73	95 75	96 73	98 72	97 72	96 72	94 71	94 70	93 71	95 71	95 69	95 70	97 69	89 72	87 62	90 63	94 64	92 62	95 63	92 68	91 69	89 70	91 71	90 68	93 • 4 70 • 1	
MAYO 5 NW	MAX MIN	93 71	95 70	95 74	89 72	95 70	94 73	99 74	97 72	94 72	95 75	93 71	89 71	95 70	96 71	95 72	95 71	92 71	93 70	94 70	90 70	84 71	85 69	91 68	94 69	94 70	92 70	94 71	90 70	94 68	92 69	94 71	93 • 0 70 • 8	
MEL8OURNE	MAX	91 74	92 75	90 75	88 74	92 73	94 74	96 73	92 73	89 73	91 75	89 74	88 75	92 74	92 79	93 74	93 69	90 72	92 72	93 72	95 70	94 72	87 72	91 70	91 73	90 75	91 75	92 75	93 74		93 73	91 74	91 • 5 73 • 4	
MIAMI BAY FRONT	MAX	88 82	89 78	89 79	90 82	89 80	91 74	97 74	93 76	90 78	89	90 82	90 81	90 82	91 78	74	91 71		90 73		90 72	90 74	90 75	90 74	90 73	90 75	90 75	91 76	92 79	89 75	90 76	89 74	90 • 5 76 • 5	
MIAMI BEACH	MAX	88	87 76	88 82	88 82	88 81	93 78	9 6 80	91 80	88 78	89 83	88 82	88 82	88 82	90 82		92 76		88 75		89 75	88 77	90 74	88 76	90 78	88 78	88 78	88 78	88	87 79	91 77	87 78	89 • 3 78 • 5	
MIAMI W8 AIRPORT	MAX	92 74	90 76	92 75		93 76	97 76	97 78	95 76	93 76	93 77	92 81	92 80	93 82	92 75	97 73	91 74	91 73	91 71	91 72	90 73	90 74	92 78	92 76	93 74	92 74	92 73	92 78	89 75	89 73	92 74	89 72	92+1 75+4	
MIAMI W8 CITY	MAX	88 79	88 76	89 78	86 81	90 80	93 76	93 78	91 76	88 78	88 82	88 82	87 81	89 81	88 75	94 69	90 73	88 74	87 72		88 73	87 76	88 71	86 73	90 73	87 75	89 75	87 80	90 76	88 74	90 75	87 73	88 • 8 76 • 1	
MILES CITY TOWER	MAX																																	
MILTON EXP STATION	MAX	90 67	92 68	94 72		93 71		99 73	98 68	95 66	97 68	97 70	95 67	93 67	90 68		95 71		95 69	93 66	88 67	83 68	85 67	91 58	94 59	94 61	90 67		88 69	91 67	89 70		92 • 4 67 • 6	
MONTICELLO 2 S	MAX MIN	94 69	95 71	95 72	89 70	95 69		101	98 69	95 71	96 73	98 70	94 70	97 69	97 69	96 71	93 70	96 69	95 67	98 68	91 69	89 70	86 65	91 67	94 64	94 69	94 69	94 70	92 69	92 66	95 69	94 69	94.4 69.3	
MOORE HAVEN LOCK 1		93 71		92	94	94 71	94	96		93	97	92	93	94	93	94	95	89	89	90 71	93 71	93	91 72	86 70	89 71		92 71	93					92.7 71.5	

Table 5 - Continued																	O/ M														AU	6031	1956
Station		1	2	3	4	5	6	7	8 .	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOUNTAIN LAKE	MAX	92	95 70	95 71	95 73	96 74	95 73	95 74	94	94 71	95 71	94 72	94 73	90	92	92	90	88 71	92	92	03	89 72	79 79	89 79	92	92	02	95	94	92	91 79	91	92.2
MT PLEASANT	MAX	93	94 71	95 74	89 71	91 73	95 73	98 73	95	95 73	95 71	95 71	96 71	94	95	96 79	87 70	95 79	94	92	85 79	89 72	84	90	93	93	92	93	86 72	88 70	91 73	92	92.3
MYAKKA RIVER ST PARK	MAX MIN	93 68	96 70		96 72	94 68	94 69	94 60	94 74	92		95 79	99	93 71	94 79	95 79												00	-	, ,		, ,	0740
NAPLES	MAX	93 72	94 74	01 74	91 74	91 74	91 70	02 77	92 82	92 77	92 74	92 74	99 75	93 72	93 74	91 74	91 75	91 74	88	91 74	91 75	91 75	91 75	88 74	90 74	90 74	91 73	91 75	91 75	91 73	92 74	92 70	91 • 2 74 • 4
NEW SMYRNA BEACH 4 N	MAX MIN	90 69	91 72	95 73	90 72	91 73	99 73	101 74	91 75	89 76	89 72	93 70	91 79	99 79	92 73	93 72	92 73	88 69	89	94 69	91 72	93 79	85 72	86 73	87	88 71	88 71	89 68	93 72	93 79	80 69	99 75	91.9 71.9
NICEVILLE	MAX	93 68	80 68	93 69	97 70	89 71	92 71	95 74	101	100	95 69	96 79	95 71	94 79	92 79	91 68	95 70	95 72	95 69	93 67	92 67	89 79	88 60	87 69	88	92 63	89 67	88	89 71	85 69	87 69	88 79	92 • 9 68 • 4
9ASIS FISHING LOOGE	MAX MIN	94 79	95 79	95 69	97 69	95 79	98 73	98 79	98 79	95 79	96 79	96 69	95 72	95 79	95 6-8	05 70	97 68	92 67	93 67	93	93 69	00 70	90 69	89 69	92 68	93 67	94 71	95 71	96 69	96 68		90 71	94 • 3 69 • 4
9CALA	MAX	94 70	97 71	96 72	96 73	98 73	96 78	99 77	96 77	97 74	93 73	95 72	94 72	94 71	96 72	97 73	94 73	93 71	93 70	93 68	89 73	83 71	87 64	92 72	92 72	94 71	93 68	95 71	98 74	94 73	93 69	95 79	94 • 1 71 • 9
9CALA 2 NE	MAX MIN	96 68	97 79	97 69	95 69	96 69	95 79	08 74	97 76	98 70	92 69	96 69	03 69	94 67	96 68	97	89 69	94 66	93 62	92 67	89 69	85	88 70	92 68	94 66	93 67	94 61	97	97 68	95 68	94 63	96 66	94 • 2 68 • 1
OKEECH98EE HRCN GATE 6	MAX	90 79	95 77	95 77	92 82	90 80	99 79	91 79	96 89	90 75	01 75	99 78	88 78	8-8 77	92 79	91 77	93 78	92 76	87 75	84 75	87 75	89 77	88 78	85 78	87 75	89 76	89 76	88	91 79	89 75	89 77	88 78	89 • 8 77 • 4
ORLANDO WATER PLANT	MAX	93 72	94 74	96 75	97 74	99 75	08 77	98 75	97 74	97 76	96 71	95 71	93 74	93 73	94 74	94 74	91 73	92 71	91 71	93 72	99 73	90 73	82 72	92 73	91 71	92 74	94 72	95 73	94 69	93 71	93 71	91 70	93 • 5 72 • 8
ORLANDO WB AIRPORT	MAX	92 71	92 73	95 75	05 73	97 74	06 76	96 72	96 75	96 75	95 70	95 72	95 73	93 72	93 73	93 72	90 72	91 71	92 69	93 71	91 73	88	82 72	92 71	92 79	92 72	93 70	95 72	93 70	93 71	92 70	92 71	92.9 72.9
PALATKA	MAX	96 72	99 75	98 76	93 75	95 75	99 75	102 77	94 77	93 76	95 74	95 73	93 73	94 71	93 75	96 74	92 72	91 79	91 79	95 72	90 73	89 71	89 72	88 72	92 72	92 71	91 67	94 71	99 74	92 73	92 69	94 73	93 • 7 72 • 9
PANAMA CITY 2	MAX MIN	94 79	95 79	06 72	96 73	07 74	06 73	98 73	99 72	96 75	97 72	99 75	95 73	93 72	94 70	96 70	07 75	93 79	93 65	92 72	90 79	91 73	89 67	90 65	94	93 79	94 69	96 68	89 75	95 67	92 75	89 72	94 • 1 71 • 1
PENSACOLA CAA AP	MAX MIN	88 74	92 74	95 74	86 77	89 72	91 76	191 78	97 76	92 76	98 76	95 77	94 74	90 73	89 74	93 73	95 75	97 76	93 77	92 74	87 76	84 67	87 62	88 68	93	92 79	92 74	89 75	85 73	90 74	89 75	88 74	91.3 73.6
PENSACOLA W8 CITY	MAX MIN	86 73	91 76	05 77	87 77	8-8 7-5	93 77	191 78	93 76	91 77	94 77	92 78	92 74	68 73	89 75	92 73	03 76	94 77	92 78	91 77	86 76	85 66	86 63	86 69	89 69	89 72	86 74	8-8 76	86 75	88 76	86 74	88 75	89 • 8 74 • 5
PLANT CITY	MAX MIN	94 70	95 71	94 71	97 71	97 72	07 72	95 74	96 77	94 72	95 72	96 71	94 72	94 69	94 70	93 70	91 71	88 71	91 70	92 79	92 69	90 79	84 72	91 71	94 69	93 71	93 71	95 71	93 72	03 69	92 69	03 71	03.2 71.9
POMPANO BEACH	MAX	93 74	90 73	93 72	92 74	92 75	95 74	97 73	94 75	93 72	93 74	92 75	92 76	92 75	91 74	95 72	94 70	92 69	09 69	99 71	87 66	91 69	93 68	92 72	91 70	91 71	91 71	99 74	91 74	88 72	90 70	86 72	91 • 6 72 • 1
PUNTA GORDA	MAX	97 73	98 72	98 71	97 70	92 69	93 69	93 69	94 79	94 70	94 72	96 72	95 72	94 70	94 79	93 72	93 72	93 71	99 79	91 71	91 73	91 73	86 79	88 72	91 72	91 73	94 71	95 73	93 74	92 72	95 73	97 71	93.3 71.4
QUINCY EXP STATION	MAX MIN	89 68	03 70	96 73	88 71	91 71	95 72	98 73	96 68	94 72	95 72	96 70	95 69	93 69	93 68	94 70	93 70	94 67	95 68	94 66	87 66	99 71	8-8 6-4	90 66	93 63	94 66	91 67	91 67	88 70	88 68	94 71	91 60	92 • 5 68 • 9
RAIFORD ST PRISON	MAX																																
ROYAL PALM RANGER STA	MAX	93 68	92 79	95 70	91 79	94 67	96 68	97 73	95 71	94 71	91 71	93 72	93 72	94 79	92 71	92 70	92 69	92 79	91 67	93 67	91 72	92 70	93 79	92 72	95 70	91 69		94 69			92 69	89 69	92 • 8 69 • 9
SAINT AUGUSTINE	MAX	93 68	93 71	95 74	99 73	91 71	98 73	90 76	99 74	91 74	92 73	94 70	92 70	94 68	94 73	95 71	90 69	89 67	90 69	02 68	03 79	89 70	85 72	87 79	89 69	91 68	89 69	92 64	93 71	92 79	99 68	99 71	91 • 7 79 • 5
SAINT LEO	MAX MIN	93 74	95 74	96 74	95 74	96 74	05 75	93 76	95 77	97 71	97 73	95 72	93 72	97 79	93 72	92 73	88 75	99 72	94 69	91 79	93 72	85 71	85 72	91 71	92 70	91 72	92 71	95 72	95 74	93 71	92 79	93 71	93 • 9 72 • 4
SAINT MARKS 6 SE	MAX MIN	93 71	96 79	90 75	90 71	92 72	94 74	102 75	101 71	98 72	94 72	96 74	95 79	95 79	96 70	98 72	95 71	95 79	94 69	95 69	93 71	89 72	99 65	99 68	93 68	93 79	91 71	91 79	99 72	91 68	92 73	91 72	93.9 70.9
ST PETERSBURG	MAX	93 76	93 77	92 78	93 78	92 77	91 76	88 79	90 80	91 77	92 77	93 77	93 77	93 76	92 74	99 76	89 77	89 74	87 74	89 74	90 75	88 72	86 71	86 72	89 70	91 75	92 69	92 76	92 78	92 74	90 75	93 76	99.7 75.4
SANBORN TOWER	MAX	91 67	95 67	97 70	88 71	92 79	94 71	101 71	98 73	96 72	93 73	95 71	93 79	91 69	93 69	94 69	94 79	90 68	92 67	92 67	89 67	91 72	99 65	89 68	94 67	99 67	91 69	99 68	89 79	91 66	94 67	91 69	92 • 5 69 • 9
SANFORO EXP STATION	MAX		93 72	96 74	95 73	96 72	99 75	100 75	97 74	95 74	98 79	95 79	95 72	92 79	94 72	95 72		91 69	92 68	93 69	89 72	89 72	83 72	90 72	90 70	91 71		93 79		01 79	93 69		93 • 3 71 • 4
SARASOTA	MAX	92 72	94 73	92 73	92 74	92 72		91 81	92 82	92 74	94 73	93 73	93 70	92 70	94 72	92 73	91 72	87 71	91 73	91 70	90 73	72	82 75	99 72	99 72	92 73	93 71	92 72	92 74	92 72	93 72		91 • 5 73 • 9
SECOTAN	MAX MIN	92 69	96 66	98 65	99 69	95 67	199 72	97 68	97 71	99 79	95 72	98 72	87 61		95 68	96 66	94 69	94 66	93 66	98 66	93 66	87 79	89 66	91 67	93 65	94 66		92 67		92 65	94 64		93 • 7 67 • 4
SOUTH MIAMI 3 W	MAX	93 74	92 74	93 75	93 75	92 75	95 72	95 75	96 74	95 74	92 75	94 75	92 76	94 82	92 74	95 74	92 74	90 72	89 74	89 79	99 72	89 73	92 74	99 74	91 72	91 72	92 72		91 73		91 73		92 • 9 73 • 8
STUART	MAX MIN	92 73	8 5 71	94 79	92 71	93 72	94 74	97 75	94 72	93 71	91 73	92 74	92 75	93 73	90 77	92 74	93 68	89 70	88 68	93 69	93 71	93 72	85 73	88 72	89 71	99 71	92 72	91 74		93 79	89 71		91 • 3 72 • 0
TALLAHASSEE W8 AP	MAX			94 72		91 73		98 73	9 5 72	92 73	93 74		93 71	91 79	91 71	92 71	91 72	92 79	93 69	92 69	85 69	86 72	83 66	87 68	91 67	99 69		91 69	87 70	88 68	91 79		90 • 7 79 • 6
TAMIAMI TRL 49 MI 8ENO	MAX		95 71		96 79	93 79	94 69	93 73		95 73	98 71	96 72	93 72	99 71	93 73	92 70	79	94 71		94 68	94 71	95 79	93 72	93 72	89 71	97 79	96 71	95 74	97 73	95 72	93 72	73	94.3 71.1
TAMPA W8 AIRPORT	MAX		93 74	02 76	92 76	99 75	91 76	88 77	92 77	89 75	93 76	91 75	91 74	71		74	75	87 74	74	89 74	99 73	88 74	88 74	87 71	89 79	91 74	92 74	91 74		90 73	89 73		99 6 1 74 6 9
TARPON SPRINGS	MAX MIN		92 74		92 75	94 73	93 77	91 75	99 74	92 75	92 75	91 75				73	77	72	87 72	72	73	73	77		88 71		91 72			99 72	99 73		99 • 7 73 • 5
TAVERNIER	MAX MIN	90 81	89 89	00 81	90 79	99 82	91 79	03 79	92 89	91 82	92 83	90 82	91 82		92 89	93 77	93 77	91 76	91 77	91 81		92 79	92 89	92 75	91 77	91 79	91 80		91 82	99 80	99 79		91.0 79.6
TITUSVILLE 2 W	MAX MIN		93 79	93 71	95 71	95 73	95 75	99 79	93 69	93 79	01 79		93 70	91 70		91 71		89 69	91 67	93	92 62	92 70	86 71	88 70	89 69	92 69		92 69		93 70	89 68		91.9 69.8
USHER TOWER	MAX		94 79	95 71	90 72	94 70	92 70	94 74	95 73	94 73		92 72		94 69					92 66							92 79				88 67			91.4 79.5

DAILY TEMPERATURES

FLORIOA AUGUST 1956

Table 5 Continued																	-																
																Day	Of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
VENICE	MAX MIN	95 71	97 72	92 73	93 72	95 73	93 73	93 80	93 81	94 74	92 73	94 72	94 68	93 69	93 71	93 71	91 74	89 70	90 71	90 70	91 71	90 70	87 73	90 70	90 71	90 71	91 69	92 71	92 73	90 71	93 70	93 70	92.0
VERO BEACH CAA AP	MAX MIN	91 72	91 74	92 72	91 74	92 75	94 77	98 75	94 75	91 73	92 74	92 74	92 74	93 72		94 75		88 70		90 70	90 72	92 72	86 73	86 71	87 72	89 74	86 74	89 75	92 75				90 • 73 • 2
WAUCHULA 2 NW	MAX MIN	93 70	94 70	95 70	93 70	95 69	96	93 70	97 72	93 72	95 70	95 71	93 68	92 69	93 71	91 69	93 69	89 70	89 67		93 69	89 69	85 71	90 69	92 66	93 69	92 70	93 70	94 71	93 67	92 69	94 70	92 • 69 • 5
WEST PALM BEACH	MAX,	88 73	89 76	88 77	88 76	89 77	92 75	96 75	93 73	90 72	90 78	89 79	89 82	89 77	90 82	93 75	93 75	89 71	87 71	88 72	91 73	89 70	88 73	88 74	91 73	89 75		89 75	89 75	92 74	89 76	86 76	89 e
WEST PALM BEACH W8 AP	MAX MIN	92 73	92 76				92 74	97 75	95 72	93 72	93 77	93 79	92 77				93 72				92 69			90 72			92 74						92 o 73 o
WEWAHITCHKA	MAX MIN	92 69	94 70	97 73		92 69		99 72	98 69	97 74		92 72						95 70	94 68	93 68	87 70	90 72	89 64	90 68	94 66	92 69	92 69	92 68	86 72		90 70		92 o 70 o
WINTER HAVEN	MAX, MIN		94 73	96 73	96 75	93 73	95 76	95 76	93 74	94 73	96 73	96 73	95 73	95 70	93 74	93 73	92 72	90 72	88 70	90 71	90 71	92 72	86 71	88 72	8 9 70	92 72	93 73	92 74	94 72	94 71	93 72	93 71	
WOODRUFF DAM	MAX MIN		93 73				95 74	95 73	9 7 74	96 75	96 75	98 74		92 72		96 72	95 72	95 71		94 72		88 72	86 66	89 67	94 68	95 70	92 70	90 70	86 71	89 71		88 73	92 • 71 •

EVAPORATION AND WIND

Table 6																																	
		ļ														1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
8AY LAKE	EVAP	.25	. 20	.25	. 23	. 21	.15	.28	-	.20	.17	,24	.22	.16	.20	.23	.20	. 21	.15	.20	.14	.22	,11	.11	.20	.19	.17	.23	,25	.21	. 25	.19	B6.20
BELLE GLADE EXP STA	EVAP	.20	.25	.27	. 22	.20	, 27	.28	.30	.25	.11	.18	.17	.29	.24	.15	.29	.23	.16	.24	.24	.23	.29	.18	.18	.27	.26	.23	.18	.18	.22	.22	8.98
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.19 91 79	92	93	.22 93 80	91	93	.31 95 82	93	92	92	92	92	.10 92 79	.17 93 79	93	.19 94 78	90		92	90	95	.20 90 78	85	.07 86 76	.18 94 74	.07 93 78	.23 95 79	96		.15 94 77	98	4,93 92.1 78.2
FT LAUDERDALE EXP STA	EVAP W1ND				.31		.30 15	.25 25		.28 29		.31 31	.32	.32	.30 53	.15 21	.28 28		.13 19		.23 14		. 21 23		.15 23	- 18		.40 18	.17 11	.15			B7.78 757
GAINESVILLE 3 WSW	EVAP WINO MAX MIN	.23 10 103 75	20 103	24 101	26 95	.22 15 103 74	27 B9	.31 48 102 76	25 100	30 101	35 101	25 96	15 98	.14 19 103 70	21 100		40	30 100	102	25	15 88	.23 50 93 70	.08 25 95 72	35 95	.26 30 100 74	20	30	.18 15 102 74	.27 25 100 74	97	20 96	20 96	820 98.6
HIALEAH	EVAP WINO			.28		.29 34					. 29 48			.30 77	.19 32		.13		.13		23	.22	.21 38	.12	.20	.22	.13	. 23	.13 23	.11			B8.74 1039
LAKE PLACID 2 SW	EVAP			.24 12										.23 17						.20 11			.09	.07	.19	.19	.19	.18	. 25 9	.19	.18		
LOXAHATCHEE	EVAP	.17	.22	. 22	.31	.12	.14	.22	.28	-	.11	.18	.19	.19	.18	.24	.20	.20	.18	.15	.20	.35	9	17	18	-	-	.19	.10	.14	-	.04	B5.69
MOORE HAVEN LOCK 1	EVAP					.28 40			.26 39					.20 41																.21 27			
OKEECHOBEE HRN GATE 6	EVAP	,21	.47	.32	.42	.34	.47	.34	.33	.26	,25	,35	. 24	.28	.27	.27	.35	.38	.25	.19	.27	.38	.38	.15	,23	,27	.18	. 24	.37	.27	.26	.17	9.16
ORLANDO WATER PLANT	EVAP W1ND			.24 14		.29 20			.12 18			.19 21		.18 17														.19	- 9		.21 10		B8.07 497
TAMIAMI TRL 40 M1 BEND	EVAP	.19	.19	.17	.17	.12	.23	.25	.26	.23	.17	.17	.18	,12	.09	.13	.22	,22	, 23	.14	,19	.23	.25	,23	,15	.18	-	, 21	.29	.09	.20	.19	B5.88
VERO BEACH CAA AIRPORT	EVAP	.19	.30	.33	. 31	.33	. 24	.28	.35	.25	.29	.20	.28	.32	. 34	,29	.30	, 29	.55	.34	.38	-	-	,28	, 24	.12	. 24	.17	.22	.20	.25	,14	B8.57

MAX and MIN in Table 8 refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

⁽a) Evaporation measured in pan 38×36 inches.

Station	o County	Drainage [Landinde	Flourition	Observation Time	Observer	Refer To Tables	Station	Index No.	County	Drainage 1 Latitude	Longitude	Chevation Lime Aution Chevation Chev	Observer	Refer To Tables
ADAMS BEACH ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK	0025 TAYLOR 0070 LAKE 0211 FRANKLIN 0228 OE SOTO 0369 HIGMLANOS	5 29 6 29 5 29 5 27 7 27	05 81	34 59 52	50 SP SP 13 HIO HID 70 SP SP	HRS MATTIE L. NOWARE ALEXANDER SPGS ASSO U.S. WEATHER BUREAU RADIO STATION WAPG J. WILEY COTMMAN	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	LONGBOAT KEY LOXAMATCHEE LYNNE 4 SE MAOISON MARATHON VACA KEY	3182 9237 9279	MANATEE PALM BEACH MARION MADISON MONROE	5 27 25 7 26 41 8 29 10 10 30 28 5 24 43	80 18 81 52 83 25	10 6 14 6P 6 90 H1	G. W. FERRINGSMAW C. A. KING DTIS B. FORT 7. C. MERCHANT U.S. PUB.MEALTH SVG	3 2 3 5 6 2 3 5 2 3 5
BABSON PARK BARTOM BAY LAKE BAYPORT 1 E BELLE GLAGE EXP STA	0390 POLK 0478 POLK 0520 HILLSBOROU 0540 HERNANOO 0611 PALH BEACH	7 27 5 27 5 28 5 28 7 26	54 81 04 82 33 82	30 1 37	29 5P 5P 51 7A 3 6P 8P	HARRY M. TOLSON C1TY OF BARTOW U. S. GEO. SURVEY OTT S. COOK EVERGLADES EXP STA	3 2 3 5 3 6 2 3 5 2 3 5 6	MARIANNA CAA AP MARIANNA INO SCHOOL MARINELANO MAYO 3 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARO	1 30 50 1 30 45 2 29 40 5 30 06 2 28 95	85 17 81 13 83 14	120 5P 5 10 MI	CIVIL AERO. AUM. FLA. IND.S.FOR BOYS HARINE STUDIO INC ROBERT L. ANNIN KADIO STATION WMMB	2 3 5 2 3 5 2 3 5 2 3 5
SELLE GLACE HRCN GATE & SITMLO BLACKMAN & WNW SLOUNTSTOWN 2 SE SOCA RATON	0616 PALM BEACH 0758 ORANGE 0765 OKALOOSA 0804 CALHOUN 0845 PALM BEACH	7 26 8 28 9 30 1 30 2 26	33 81	06 42 2	00 HIO 01 7A 7A	CORPS OF ENGINEERS MRS.WILDREO H. GROSS MRS. S. YOUNGBLOOD JOHN PURIFOY HAROLD A. TURNER	235	MIAMI BAY FRONT MIAMI WE AIRPORT MIAMI WE AIRPORT MIAMI WE CITY MILES CITY TOWER	5658 5668	DAGE OADE DADE OADE COLLIER	2 25 47 2 25 47 2 25 49 2 25 47 5 26 11	80 08 80 17	9 3P 4	CITY OF MIAMI PLIFE GUARD PATROL DU-S. WEATMER BUREAU DU-S. WEATMER BUREAU PFLA. FOREST SENVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
RANFORD RADENTON EXP STATION RISTOL ROOKSVILLE CHIN HILL USHNELL 2 E	0975 SUMANNEE 0940 HANATEE 1020 LIBERTY 1046 NERNANOO 1163 SUMTER	10 29 5 27 1 30 5 28 5 28	29 82 26 84	33 59 1 22 2	10 8A 8A 50 MIO 75 5P 5P	MRS. BEULAH STANLEY GULF COAST EXP STA MISS ELMA SHULER W-CENT FLA EXP STA MRS. A. M. NELSON	2 3 5 C 2 3 5 C	MILTON EAP STATION MONTICELLO 2 S MOORE MAVEN LOCK 1 HOUNTAIN LAKE HT PLEASANT	5879 5895 5973	JEFFERSON GLACES POLK GAOSDEN	5 30 47 5 30 32 7 26 50 7 27 56 1 30 40	83 52 81 05	217 5P 5 209 5P 5 22 8A 8 160 5P 5 301 6P 6	P AGR. EAP. STATION P A. M. PMILLIPS A CURPS OF ENGINEERS MOUNTAIN LAKE CORP P A. N. HUBBARO	2 3 5 2 3 5 2 3 5 6 2 3 5 2 3 5
AMP BLANDING ANAL POINT GATE 5 ANAL POINT USDA APE SABLE RANGER STA APTIVA	1218 CLAY 1271 PALM BEACH 1276 PALM BEACH 1305 MONROE 1310 LEE	8 29 7 28 7 26 5 25 5 28	59 81 52 80 52 80 11 80 32 82	38	MID AA	TOMMY F. EDWARDS CORPS OF ENGINEERS SUGAR PLANT FLD STA NATIONAL PARK SVC ALLEN T. WEEKS	2 3 5 2 3 5 2 3 5 2 3 5	MYAKKA RIVER ST PARK MAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6078 6210 6240	SARASDTA COLLIEP VOLUSIA OKALOOSA OSCEOLA	5 27 15 5 26 09 2 29 05 5 30 31 8 27 56	81 47	20 BA 8 4 5P 5	A STATE PARK SEPVICE CITY OF NAPLES A. 8. NORDMAN JACKSON GD.FOR.STA. A MRS.ANNIE M.STEVENS	2 3 5 2 3 5 2 3 5 2 3 5
ARYVILLE EDAR KEY HATTAHDOCHEE 1 W HIPLEY 3 E LEARWATER BEACH	1388 WASHINGTON 1432 LEVY 1502 GADSEN 1544 WASHINGTON 1635 PINELLAS	3 30 5 29 1 30 3 30 5 27	08 83	02	19 6P 6P	CMESTER R. DAVIS C. C. WHIDDON GEORGE P. HAM A. W. D STEEN CITY OF CLEARWATER	3 2 3 5 3 2 3 5 2 3 5	NORTH NEW RVR CANAL 1 NORTH NEW RVR CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6323	PALM BEACH PALM BEACN POLK MARION MARION	7 26 34 7 26 20 7 27 48 5 29 11 5 29 13		15 H; 22 H; 60 5P 5 86 5P 5 68 8P 8	U. S. GEO. SURVEY U. S. GEO. SURVEY PAUL G. BRYAN STEPHEN JEWETT AIRWAY OBSERVER	2 3 3 2 3 5 2 3 5
LERMONT 6 S LEWISTON LEWISTON U S ENG OCONUT GROVE 7 S ORNWELL 4 NW	1641 LAKE 1649 HENORY 1654 HENORY 1716 DADE 1869 HIGHLANDS	8 28 7 26 7 26 2 25 7 27	45 80	55	18 80	ED OLIVENBAUM GERVIN N. PITZEN CORPS OF ENGINEERS BUREAU PLANT INO. U. S. GEO. SURVEY	2 3 5 3 2 3 5 6 C 2 3 5	OKECHOBEE 9 W OKECHOBEE HRON GATE 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6984	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 27 14 7.27 13 8 28 57 8 28 33 8 28 33	80 48		U. S. GEO. SURVEY CORPS OF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI. COMM U.S. MEATMER BUREAU	3 2 3 3 6 2 3 5 6 2 3 5
RESCENT CITY RESTVIEW ROSS CITY ROSS CITY CAA AP ANIA 4 WNW	1978 PUTNAM 1983 OKALOOSA 2006 DIXIE 2011 DIXIE 2114 BROWARD	5 30 5 29 5 29	25 81 46 86 38 83 38 83 04 80	34 2: 07	36 MID 45 MID	J. TRUMAN MC CAMEY SOIL CONSERV. SVC COUNTY AGENTS OFFILS CIVIL AERO. AOM. FLA. POWER + LIGHT	3 C C 2 3 5	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY 2 PARISM	6753	GLADES PUTNAM WAKULLA BAY MANATEE	7 26 47 8 29 39 5 30 02 5 30 10 5 27 35	81 38 84 24 85 40	15 6P 6 5 MI 37 5P 5	CURPS OF ENGINEERS CITY OF PALATKA MN. OTIS L. VAUSE FLA. FOREST SERVICE CHARLES W. PARRISH	2 3 5
AYTONA BEACH AYTONA BEACH WB AP E FUNIAK SPRINGS LAND E SOTO CITY 4 SW	2150 VOLUSIA 2158 VOLUSIA 2220 WALTON 2229 VOLUSIA 2288 HIGHLANDS	2 29 2 29 3 30 8 29 7 27	13 81 11 81 43 88 02 81 25 81	02 03 07 18 28	31 HID HID 35 3P 3P 38 9A 9A	NEWS-JOURNAL CORP U.S. WEATHER BUREAU H. C. STORRS CHAMBER OF COMMERCE CHESLEY A. SKIPPER	2 3 5 2 3 5 2 3 5 2 3 5 3	PEMNSUCO 4 NW PENSACOLA CAA AP #PENSACOLA WB CITY PETERS PLANT CITY	7002	OADE ESCAMBIA ESCAMBIA DAOE MILLSBOROUGH	2 25 56 5 30 28 5 30 25 2 25 36 5 28 01	87 12 87 13 80 21	110 MID HI 13 MID MI	U. S. GEO. SURVEY CIVIL AERO. ADM. U.S. WEATHER BUREAU OI GIORGIO FRUIT D. A. STORMS	2 3 5 2 3 5 3 2 3 5
EVILS GARDEN TOWER OWLING PARK RY TORTUGAS USTIS 2 S VERGLADES	2298 HENDRY 2391 SUWAMNEE 2418 MONROE 2827 LAKE 2850 COLLIER	7 26 10 30 5 24 8 28 9 25		13 52 41 1	3 6P 6P	FLA. FOREST SERVICE MRS. HATTIE TOOLE JOHN R. OEWEESE MOWARD J. DICK MANHATTAN MERC. CORF	2 3 5 2 3 5	POMPANO BEACH PORT MAYACA S L CANAL PUNTA GOROA OUIMCY EXP STATION RAIFORD STATE PRISON	7293 7395 7424	BROWARO MARTIN CHARLOTTE GAOSOEN UNION	2 26 14 7 20 59 9 26 56 6 30 35 10 30 04	80 37 82 03 84 35 82 11	22 5P 5 34 MI 6 5P 50 250 5P 50 120 MI	ST. FARMERS MARKET CORPS OF ENGINEERS E. J. MC CANN N. N. FLA. EXP. STATION DIFLA. STATE PRISON	2 3 5 2 3 5 2 3 5
DERAL POINT LDA 2 N LLISMERE RNANDINA BEACN RT DRUM	2915 PUTMAM 2923 HENDRY 2938 IMDIAM RIVI 2944 MASSAU 3137 OKEECHOBEE	7 27	33 81 46 80 40 81 32 80	36	18 MIO	BRUCE GRAY H. GREGORY ATCHLEY SUGAR PROD. ASSN. LEWIS K. MOLAN MRS.MURSEY LEE CROSS	2 3 5 C 2 3 5 2 3 5 2 3 5	ROYAL PALM RAMGER STA SAIMT AUGUSTINE SAIMT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE	7851 7859	DADE ST JOHNS PASCO MARTIN WAKULLA	2 25 22 2 29 54 5 28 20 2 27 05 5 30 05	81 19 82 15 80 18	15 6P 60 178 7P 70	NATIONAL PARK SYC CITY OF ST.AUGUSTIN GEORGE E. MONTPETIT CICORPS UF ENGINEERS FISM + WILOLIFE SYC	2 3 5 2 3 5 2 3 5
RT GREEN 12 WSW RT LAUDERDALE LAUDERDALE BAHIA MAR LAUDERDALE EXP STA RT MYERS WB AP	3153 MANATEE 3163 BROWARD 3168 BROWARD 3171 BROWARD 3188 LEE	9 27 2 26 2 26 2 26 9 26	06 80 6 07 80 6	09	7 5P 5P	OWEN J. KEEN F. P. MEDFORO JR. BAHIA-MAR YACHT HRBE U OF F PLANT LAB U.S. WEATHER BUREAU	2356	ST PETERSBURG SAMBORM TOWER SAMFORD EXP STATION SARASOTA SECOTAM	7950 7982 8021	PIMELLAS WAKULLA SEMINOLE SARASOTA TAYLOR	5 27 47 6 30 04 8 28 48 3 27 21 5 30 12	84 36 81 15 82 32	37 5P 50	CITY OF ST.PETE U.S. FOREST SERVICE CENTRAL FLA EXP STA CITY OF SARASUTA FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
	3207 ST LUCIE 3230 BAY 3316 ALACHUA 3321 ALACHUA 3470 BAKER	5 30 8 29 8 29	25 80 26 85 39 82 38 82 15 82	26 14	5P 5P 55 8A 8A	CITY OF FT. PIERCE FLA. FOREST SERVICE H. E. BRATLEY AGRONONY DEPT U OF F G.ST. M. MURSEPIES	235 C	SOUTH MIAMI 3 W STUART TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 MI BEND	8396 8620 8758 8775 8780	MARTIN LEOM OAOE	2 25 45 2 27 13 5 30 26 2 25 46 4 25 46	80 15 84 20 80 27	10 6P 60 64 MID MII	DONALD W. MORGAN RADIO STATION WSTU DUSS. WEATMER BUREAU DUSS. GEO. SURVEY NATIONAL PARK SVC	2 3 5 2 3 5 2 3 5 2 3 5
RACEVILLE IRT LAKE IALEAH IGH SPRINGS ILLSBOROUGH RVR ST PK	3538 JACKSON 3840 ORANGE 3909 DADE 3956 ALACHUA 3988 HILLSBOROU	3 30 7 28 2 29 10 29 iH 5 28	23 81	17	80 MID 70 8A 8 8A 8A 75 5P 5P 80 8A	CHARLES C.LIOCON*JR U. S. GEO. SURVEY MIAMI WATER PLANT GEO. T. ALEXANDER STATE PARK	3 2 3 5 6 C 2 3 5	TAMPA W8 AIRPORT TARPON SPRIMGS TAVERNIER TITUSVILLE 2 * USHER TOWER	8824	HILLSBOROUGH PINELLAS MONROE BREVARD LEVY	5 27 58 5 28 09 2 25 01 2 28 37 5 29 25	82 45 80 31	8 BA 84 5 6P 61	U.S. WEATHER BUREAU CITY OF TARPON SPGS CAPT. EUGEME LOWE FRANK B. ROOF FLA. FOREST SERVICE	2 3 5
LOPAN 5 NW MESTEAO EXP STA POLUXO GLIS VERNESS	4075 OSCEOLA 4091 OADE 4198 PALM BEACH 4273 LEVY 4289 CITRUS	8 28 2 25 2 26 5 29 5 28	30 80	30	11 4P 4P 12 6P 6P 12 HIO	TRIPLE E. DEVELOP CO SUBTROPICAL EXP STA J. L. GARNETT FLA. POWER COMPANY CITY OF INVERNESS	2 3 5 C 2 3 5 C 2 3 5 C	VENICE VENUS 3 SE VERMON VERO BEACM CAA AP WAUCHULA 2 MW	9184 9296	SARASOTA GLACES WASHINGTON INDIAN RIVER HAROEE	5 27 06 7 27 02 3 30 37 2 27 39 5 27 34	81 21	70 MI	L. RAYMONO WATSON VAM T. OXER RICHARD F. SASSER CIVIL AERO. ADM. H. L. CARLTON	2 3 5 6 2 3 5
LAND GROVE 2 WNW LEWORTH CKSONVILLE WB AP CKSOMVILLE BEACH SPER 9 ESE	4327 ALACHUA 4332 ORAMGE 4398 DUVAL 4306 DUVAL 4394 HAMILTON	8 29 8 28 8 30 2 30 10 30	28 81 25 81	33 1	15 6P 24 HID HIO 10 7P 7P	U. S. GEO. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE OEPARTMENT FLA. FOREST SERVICE	3 2 3 5 C 2 3 5 2 3 5	BWEST PALM BEACH BWEST PALM BEACH WB AP WEWAHITCHKA WINTER NAVEN BWOODRUFF DAM	9525	PALM SEACH PALM SEACH GULF POLK JACKSOM	2 26 43 2 26 41 1 30 05 5 28 01 1 30 43	80 06	15 6P 6I 15 MIO MII 45 3P 5I 175 9A 94 118 3P 5I	POST-TIMES U.S. WEATHER BUNEAU JUSEPH R. HUNTER U.S. CITRUS PRODUCT CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
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^{1 1-}APALACNICOLA, 2-ATLANTIC, 3-CHOCTAWHATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKOMEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information ragarding the climate of Florida may be obtained by writing to the State Climatologist, P. O. Box 10, 28. University Station, Gainesville, Florida, or to any Weather Bureau office mean you.

Divisions, as used in Tabis 2, and on the maps became effective with data for May 1, 1956.

Tha four digit identification numbers in the indax number column of the Station Index are assigned on a state basis. There all be no duplication of numbers aithin a state.

Figurea and latters following the station name, such as 12 SSE, indicate distance in siles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayad data and corrections mill be carried only in the June and Docember issues of this hulletin.

Beating dagram days for the praceding 12 souths sill be carried in the June issue of this bulletin.

Stations appearing in the Indax, but for which data are not listed in the tables, are elther missing or received too late to be included in this issue.

Unlana otherwise indicated, disensional units used in this bulletin nro temperature in "F., precipitation and evaporation in inches, and aind movement in siles. Degree days are based on a daily average of 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot disseter unless othersise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tablea 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Long-term means for all stations except fuil-time Weather Buresu stations are based on the period 1931-1955.

Long-term means for full-time Womther Buroau stations (those shown in the Station Index as United States Weather Bureau Stations) are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6 and the Station Index. No record In Tables 2 and 5 le indicated by no entry.

 And also on a later date or dates.

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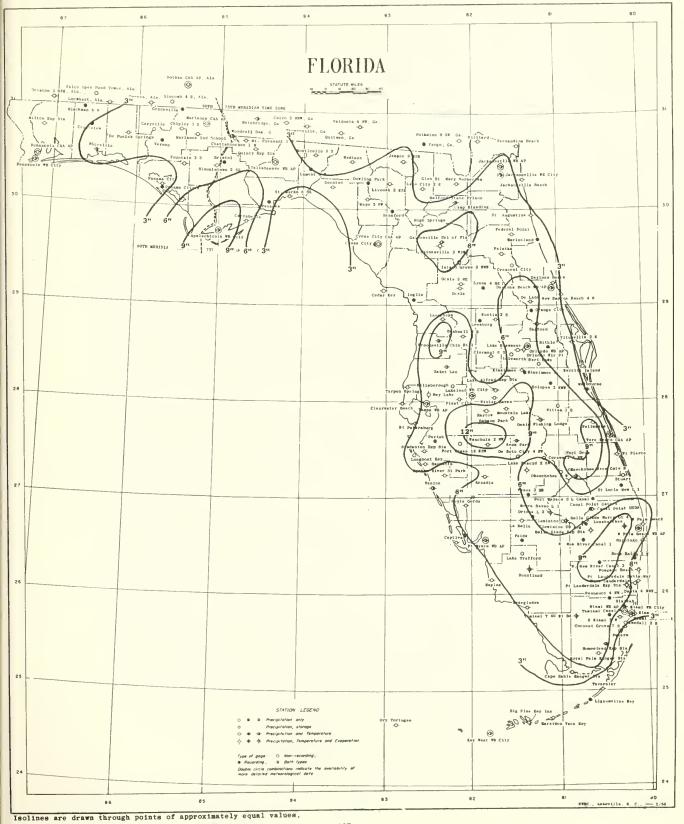
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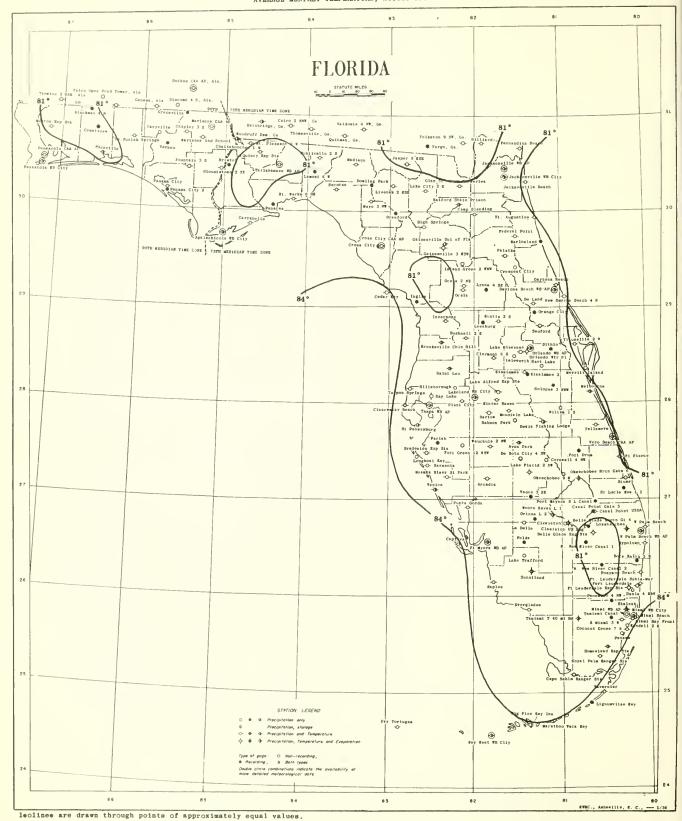
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SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

FLORIDA

SEPTEMBER 1956
Volume LX No. 9



GENERAL

Hurricane Flossy's traverse of the Panhandle on the 24th was the big weather event, overshadowing such less spectacular items as excessive rainfall on the Keys and persistently cool weather over the entire State. Temperature data included several record low readings for so carly in the fall, and the heat of August lingered to the extent of equaling the record high temperature for September in Key West at the beginning of the month. Extreme temperatures ranged from 97° at Fort Drum on the 11th to 47° at Secotan on the 26th, and both were quite low. Every station for which long-term means have been established showed negative temperature departures.

Precipitation was heaviest generally in the Keys and Northwest Divisions but scattered areas on the middle and lower Peninsula also accumulated large amounts. Canal Point USDA was runner-up in the wet category with 14.09 inches while Pensacola CAA AP led with 16.53 inches. Daytona Beach held the dry end of the list with 1.82 inches against keen competition since totals at Cedar Key, Bushnell 2 E, and Daytona Beach WB AP were less than 2 inches in each instance.

Sunshine was abundant at Apalachicola, near average at Lakeland and Key West, and appreciably below average at Pensacola, Jacksonville, Tampa and Miami.

WEATHER DETAILS

Temperatures were quite close to the average values for early September over the major portion of Florida through the first week of the month. Exceptions were slightly lower than usual temperatures in the Miami area, and a maximum of 95° at Key West on the 1st and 2nd which equaled the record high for September at that station set in 1951. Polar air reached northwest Florida on the 7th and extended its coverage southward to include the Keys by the evening of the 9th. The low temperature of 62° at Jacksonville WB AP on the 10th established a new record there for low readings so early in the fall. The cool period persisted until the 14th and the warmer phase of the cycle lasted until about the 25th, but daily average temperatures during this period were never more than slightly to the warm side and were frequently a little below the seasonal values. Hurricane Flossy moved east-northeastward across the Florida Panhandlc during the evening of the 24th and northwest winds in the wake of the storm carried cool weather southward to the extent that record low temperatures for so early in the fall were recorded at Daytona Beach WB AP, Orlando WB AP, and Fort Myers WB AP on the 27th. Temperatures were up to about average values the 29th and 30th.

precipitation featured variability. Total amounts for the month indicate the Northwest and Keys Divisions were quite wet while the North and North Central Divisions were rather dry. Sharp variations in rainfall totals between points relatively close together were common in the central and southern portions of the Peninsula. Some of the sharpest contrasts were 10.88 inches at Hillsborough Rvr St Pk vs less than 4 inches at Tampa WB AP and Saint Leo; 14.09 inches at Canal Point USDA vs 4.05 inches at Clewiston US Eng; and 10.19 inches at S Miami 3 W vs 3.49 inches at Peters. Day to day characteristics of rainfall also portrayed variability from one portion of the State to another. Very frequent rains with measureable amounts on more than 15 days of the month accounted for the large totals in the south, while the hurricane's contribution of 5 to 10 inches the 23rd-25th was the major portion of the total in the wet area of the Panhandle. Rains in the north and central portions of the State, other than those due to the hurricane, were infrequent and mostly light, especially after the first week in September.

WEATHER EFFECTS

Hurricane Flossy's heavy rains caused slight damage to cotton and corn while winds broke some limbs of pecan trees and caused some green nuts to fall. Production estimates indicated a decline for cotton and corn during September and an improvement for peanuts. Pastures deteriorated in some areas carly in the month. Lake levels continued somewhat low but rains maintained adequate soil moisture through most of the citrus region. Fruit and trees made good growth. Orange and tangerine trees were holding a good set of fruit while the set of grapefruit was lighter. Fruit sizes were smaller than usual for the time of year and maturity appeared to be about two weeks later than last year. Only a very small quantity of

grapefruit and a few early oranges were picked in September. Estimates indicated the 1956-57 expected production as compared to 1955-56 to be up nearly 1% for oranges, up about 5% each for tangerines and limes, and down about 8% for grapefruit.

Vegetable growers generally made good progress with fall and early winter crops. Slightly below normal temperatures and no periods of extreme heat were very favorable for getting young crops started. The water table in southern and central Florida continued critically low, but fairly generous rains over most of the area greatly improved soil moisture conditions. Very light harvesting of squash, eggplant, beans and cucumbers was started late in the month. At the end of September it appeared that harvesting operations of most fall crops would closely parallel those of 1955, which were generally the earliest of record.

The U. S. Geological Survey reported that a record-high water level in the key well near Pensacola and excessive runoff in northwestern Florida were due to the hurricane. Runoff continued deficient elsewhere in the State and was record-low for September in the Kissimmee River near Okeechobee. The water levels in the key wells near Ocala and Tallahassee were record-low for September while water levels in the key wells in southeastern Florida rose, but were still considerably below average.

DESTRUCTIVE STORMS

Hurricane Flossy crossed the Mississippi Delta between Grand Isle and Burrwood, Louisiana, during the night of the 23th-24th and moved east-northeastward to cross the Florida coastline between Pensacola and Panama City about 7 p.m. the 25th. The strongest winds measured in Florida were 64 mph with gusts to 88 mph at Forrest Sherman Field west of Pensacola. The strongest winds at Pensacola were northeasterly and the highest tide was only 4 feet above normal which was instrumental in keeping waterfront property damages quite low. Tides were higher to the east of the storm center, reaching 5 feet above normal at St. Marks and 3.6 feet above normal at Tampa. Beach communities in northwest Florida suffered considerable damage from winds and tides. Three tornadoes were spawned in Florida on the 24th, on a squall line in the outer circulation of Flossy. The first tornado struck at wewahitchka, Gulf County, about 2 a.m. The second oc-curred early in the evening at Eridu, Taylor County, and the third struck about 9 p.m. in the south portion of Suwannee County. Each tornado caused considerable property damage but no casualties. Five deaths and one serious injury were reported in Florida as associated with Flossy's passage - all due to a collision and crash of two jet aircraft. Damages were relatively light in comparison with damages due to other hurricanes that have visited Florida over the years, yet losses reached serious proportions in Escambia and Santa Rosa counties. Many homes were partially unroofed and some in low areas were flooded. Garages, TV antennas, barns, wire lines and billboards were blown down and many areas were with-out power and telephone services for as long as three days. Rains caused some erosion, mostly along roadways, and thoroughly soaked open cotton, mature corn, and peanut stacks. Erosion and flooding were less than might be inferred from the rainfall totals since the long duration of the rain, 30 to 48 hours, permitted the dry soil to absorb large amounts of water. Beneficial effects of the rains across northern Florida perhaps exceeded the storm damage in the extreme northwest counties.

Local thunderstorms were destructive in a few instances and a high voltage wire that was broken during a thunderstorm at Lake City on the 17th claimed one life. For more detailed storm data, please refer to Climatological Data, National Summary.

FLOODS

Streams in northwest Florida rose sharply as a result of the hurricane rains to exceed flood stages by 2.0 feet at Caryville and 1.1 feet at Blountstown. Damages due to river flooding were negligible with the exception of 18 head of cattle drowned in Holmes County.

> J. T. B. Beard, Climatologist U. S. Weather Bureau Weather Records Processing Center Chattanooga, Tennessee

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ICEVILLE ANAMA CITY 2 ENSACOLA CAA AP ENSACOLA WB CITY UINCY EXP STATION	AM R	86.0 87.6 85.6 83.9 86.7	62.0 63.9 68.1 68.9 63.9	74.0 75.8 76.9 76.4 75.3	- 3.4 - 1.9 - 1.9	94 96 91 89 94	15 6 14 19+ 15	54 59 2 61 2	27 9+ 27 27	0 1 0 0	5 14 4 0	0 0 0 0	0 0 0	7.73 16.53 13.36	3.73 1.63 7.58 1.68	6.40 3.55 11.69 8.01 4.90	24 23 24 24 24	.0	0 0 0		5 4 7 7 5	3 3 4 2	2 2 2 3 2 1
AINT MARKS 6 SE ANBORN TOWER LLAHASSEE WB AP EWAHITCHKA DODRUFF DAM		87.7 87.2 85.0 87.5 85.9	65.6 64.7 65.0 64.7 66.1	76.0 75.0 76.1 76.0	- 3.0	94 94 93 94 92	15 15 15 2+	53 2 56 2 52 2	27 27 27+ 27	0000	15 10 5 14	0 0 0 0	0 0 0	4.20	- 1.16	3.30 4.90 4.09 5.91 4.00	24 24 24 24 24	•0	0 0 0		4 7 1 5	3 1 1 1 2	1
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ACKSONVILLE WB AP ACKSONVILLE BEACH ASPER 9 ESE AKE CITY 2 E IVE OAK 2 ESE	R	86.0 83.6 87.5 87.6M 87.0	67.1 67.9 61.3 64.4M 64.7	76 • 6 75 • 8 74 • 4 76 • 0 M 75 • 9	- 2 ₆ 6	93 89 95 94 93	2+ 4 15+ 1+ 2+	53 2 48 2 52 2	27 27 28 27 27+	1 0 0	0 16 14	00000	0 0	4.09 3.97 8.14	2.71	.87 1.25 2.00 2.55 1.76	24 17 25 17 25	.0	0 0 0		9 7 6 9 4	1 3 4 3	3 1
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.AKE HIAWASSE JEW SMYRNA BEACH 4 N	АМ	87.1	68.1	77 • 6		92	2	55	27	C	8	0	0	8.89		2.67	18	.0	0				
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ORLANDO WB AIRPORT SAINT LEO SANFORD EXP STATION FITUSVILLE 2 W	R	87.4 88.0 87.8M 86.7	69.2 68.6 68.8M 68.9	78.3 78.3 78.3M 77.8	- 2.4 - 1.8 - 2.7	92 93 93 90	1+ 1 1	58	27 27 27 27	0	14	0	0 0 0	3.67	- 488 - 3.82 - 2.36	2.31 1.37 2.66 2.02	9 1 9	.0	0 0		9 10 8		2 2 2 1 3 1 4 2
OIVISION				77.9	- 2.2									4.33	- 2.91			• 0					
SOUTH CENTRAL																							
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FELLSMERE FORT DRUM FORT PIERCE		87.5 90.9M 86.6	70.8	79•2 79•8M 79•6	- 1.4 - 1.5	97	11	59 63 62		0	23	000	0 0	6 • 23		2.05 1.60 3.50	9 9	.0	0 0		9	1	5 3 4 3 4 2

TABLE 2 - CONTINUED

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Station		Average Maximum	Average Ministru	Average	Departure From Long Term Means	Highest	Date	Lowest	Degree Days	90° or Abeve	5 A 5	Min Min	Total	Departure From Long	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	S W
HOLOPAW 5 NW KISSIMMEE LAKE ALFREO EXP STA LAKELANO WB CITY † LAKE PLACIO 2 SW	R	88 • 1 88 • 3 87 • 2 90.2M	67.9 67.0 70.3 69.5M	78.0 77.7 78.8 79.9M	- 2+1 - 2+6 - 1+3	93	1+	55 2 55 2 63 2 60 2	7	0 11 0 17 0 8 0 21	00000	0	0 6. 0 6. 0 4. 0 9. 0 3.	31 - •3 57 - 2•4 91 3•5	7 1.36	23 1 18	.0	0 0 0		10 8 9 9	5 2 5 2 3 2 6 4 2 0
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OASIS FISHING LODGE OKEECHOBEE HRCN GATE 6	АМ	89.7 87.2 88.0M 89.1M 85.8	72.0 69.2 68.6M 66.9M 75.0	80.9 78.2 78.3M 78.0M 80.4	- 2 • 1	93 92 94 90	29 16+ 1+	63 2° 59 2° 59 2° 56 2° 67 2°	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0 18 0 4 0 11 0 16 0 2	0 0 0 0		0 5 0 6 0 9 0 5 0 5 0	55 - • : 96 60	2 • 40 1 • 82 3 • 0 1 • 9 1 • 46	18 5 23	.0 .0 .0	0 0 0		12 11 8 9	3 2 4 2 6 3 4 2 3 2
PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT TARPON SPRINGS	R	88.9 87.3 88.3 87.1 87.6	68.5 70.7 69.6 69.8 69.3	78.7 79.0 79.0 78.5 78.5	- 1.3 - 2.7 - 2.0 - 2.6	91 93 91	1 6 6 1+	57 2 62 2 60 2 59 2 60 2	7 7 7	0 16 0 6 0 15 0 5 0 11	000	0	0 5 •	35 - 1.1 62 90 - 2.1	7 1.70 1.70 5 1.23	25	• 0	0 0 0 0		11 11 11 7	8 4 6 3 3 1 2 2 5 3
VENICE VERD BEACH CAA AP WAUCHULA 2 NW WINTER HAVEN	АМ	88 • 1 86 • 0 87 • 9 88 • 0	69.3 72.7 68.3 70.3	78.7 79.4 78.1 79.2		93 91 92 93	6 25 16+ 17	60 2 64 2 55 2 61 2	7	0 12 0 3 0 11 0 12	0	0 0 0	0 6 · 0 · 5 ·	03 99 96	3.00 4.65 1.40 1.89	9	• 0	0 0 0		12 8 14 7	6 2 3 2 3 2 3 2
OIVISION				79.0	- 1.6								0.	83			• 0				
EVERGLADES AND SW C BELLE GLADE EXP STA CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CLEMISTON U S ENG	AM AM	87.3 85.8 88.5 88.0 88.3	68.4 70.6 71.7 73.6 72.4	77.9 78.2 80.1 80.8 80.4	- 1.7	91 88 92 93	16	61 2 65 2 66 69 2 69 2	7 5 7	0 5 0 0 0 9 0 12 0 9	0 0	0 0 0	0 14 0 0 6 0 7 0	75 1 • 09 49 09 78	2 · 3 · 2 · 1 · · · · · · · · · · · · · · · ·	5 0 14 7 2	.0	0 0 0 0		16 13 15 12	5 3 8 7 8 0 6 2 2 0
OEVILS GAROEN TOWER EVERGLADES FORT MYERS WB AP LA BELLE MILES CITY TOWER	R	89 • 5 88 • 4 88 • 0 M 88 • 2 M	71.3 71.7 70.2 68.0M	80.6 79.3 78.0 M	- 1.5 - 2.0		29 1+	65 2 67 2 63 2 60 1	7	0 19 0 13 0 11 10	0	0	0 3	88 84 00 94 - 20 94	9 2.2	1 29 7 29	.0	0 0 0 0		14 9 9 11	3 0 3 1 4 1 3 3
MOORE HAVEN LOCK 1 NAPLES PUNTA GDROA TAMIAMI TRL 40 MI BENO	AM AM	87 • 2 87 • 5 88 • 4 89 • 3	70.7 72.4 70.6 72.1	79.0 80.0 79.5 80.7	- 1.7 - 1.9	93		64 2 68 2 62 2 69 2	7	0 7 0 5 0 17 0 17	0	0	0 5	18 - 2. 69 00 61	1.7 1.1 32 3.7 1.3	1 2	.0	0 0 0	i	10 14 12 12	3 1 3 1 6 1 5 3
OIVISION				79.5	- 1.7								6.	80 - 1.	55		• 0				
LOWER EAST COAST																					4 2
COCONUT GROVE 7 S FORT LAUDEROALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA HIALEAH	AM AM	87.3 88.2 86.6 86.6 87.1	73.5 73.5 75.4 70.8 71.3	80.4 80.9 81.0 78.7 79.2	6		26 17 9	70		0 12 0 12 0 1 0 2	000	0	0 6	79 - 4. 35 - 2. 31 36 72		0 9 8 4 3 28	.0	0		13 15 12 14	4 2 4 1 5 2 4 2 9 3
HOMESTEAO EXP STA HYPOLUXO LOXAHATCHEE MIAMI BAY FRONT MIAMI BEACH		87.6 86.9 88.3 85.7M 85.0	69.9 74.4 70.0 74.1M 75.6	78.8 80.7 79.2 79.9 80.3	- 1.2	91 92 91	26 17+ 25	67 1 69 1 67 1 70 2 70 2	4+	0 5 0 12 0 12 0 0	0 0	0	0 8 0 5 0 11	11	13 1.4 2.0 2.1	5 19 3 9 2 19	.0	0 0		15 17 8 14 16	8 2 6 3 3 2 9 5 6 2
MIAMI WB AIRPORT MIAMI WB CITY POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W	R R	87.5 84.6 87.1 88.6 87.1	73.8 73.6 71.3 70.5 71.9	80.7 79.1 79.2 79.6 79.5	- 1.6		25 25 2+	67 68	7 3 2+ 9+ 7	0 10	0 0	- 1	0 9 0 8 0 4	59 1 85 3 83 18		6 19 0 9 9 23	• • • • • • • • • • • • • • • • • • • •	0 0		12 15 13 12 15	4 2 7 3 5 3 3 0 6 2
STUART WEST PALM BEACH WEST PALM BEACH WB AP	R	86.9 85.7 87.6	72.7 75.1 74.1	79.8 80.4 80.9	6	92		62 2 71 2 70 2	1+	0 :	0 0	0	0 10	22 2	10 3.4	0 29	• 0	0 0		8 12 11	4 1 7 4 8 4
OIVISION				79.9	- 2.6								8	15 - 1.	OB		• 0				
KEYS ORY TORTUGAS KEY WEST WB CITY MARATHON VACA KEY TAVERNIER	R	87.9 88.7 87.4 86.3	79.7 75.3 72.0 75.7	83.8 82.0 79.7 81.0	- •	93 7 95 93	1+	71 2 72 1 68 1 72 2	0+	0 16		0	0 11		2 · 5 2 · 6 2 · 6 1 · 7	4 2	7 .0	0		13 14 15 19	8 4 8 4 8 5
N0151V10				81.6		9							12	16 5.	36		• 0)			
		-			-						-										

[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Table 3																														SEPTE	MBER	1956
Station	Total	1 T	2	3	4	5	6	7	8	9	10	11	12		of m		16	17	18	19	20	21	22	23	24	25	26	27	28	20	30	31
ADAMS BEACH ALEXANDER SPRINGS APALACHICOLA WB CITY R ARCADIA	2.84 3.90 8.51	.05	T	2 . 0 0	1.68	.37 T	.60 .01 .92	.01	•55	.30	10	* *	12	13	1.8	15	10	.69	. 05	13	20	.07			.07 5.19	1.13 .72 T	20	27	20	•13	30	
PARSON PARK BARTOW BAY LAKE BAYPORT 1 E	6.76 4.60 6.74 5.01	.18 1.17 RECORD	.54 .01 .09 MISS	.03 [.15 [.57	.04 .04	.30 .46 .17	.04	.16		.75 .10 .41 1.58	• 0 3 T							1.92	+14	•29	a 20			1 •10 •05	*16	.05 .06 .44			.15 .39 .09	•=0 •15 •45	1.10 .68	
BELLE GLAGE EXP STA BLOUNTSTOWN 2 SE BRAGENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANGING	9.75 10.49 5.67 4.30 1.93	.76	*10 1*50	.56 L.60	•20 •22	.57	.34 .02 .28 .20	.10	• 44 • 12 T	1.25 .66 T	.04	. 27					*I*	• 28 T • 15	.04 .23 .20	14	.06	.23	.33	T •10	1.30 .36 .40 .20	3.80 .63 1.05 .28	.02	T	. 73 T	•10 T	2.30 .25 T	
CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA CARYVILLE CEOAR KEY	14.09 6.49 7.09 8.28 1.96	1.12 1	1.55	•18 •20 •02 •71	o I 2	2.13 .60 .25	.20	.74 .50 .02	.38 .17	1.67	.08	.02 .50	+41	•50	.80			027	1.95 .51 1.38	2.10 .50 .76	T • 3 0	.10	7 •74 •02	T • 0 2	1.75 3.27 .25	.36 3.26 .38	.03 .15		.18 .69 .21	•10 T	•02 •03	•
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH CLERMONT 6 S CLEWISTON	7.45 9.03 4.62 5.10 4.05	2	.33 2.75 .02		.07	•10 •14 •52 •02 •02	•73 T	* 02 T	.77 .40 1.26	.33 .04 .68	T T					т	*11 T *01	*11 2 * 73 *06	• 15 • 77 • 10	.01	•02	•01	т	•03 •07 •02	.80 4.61 .01	.78	•05	. 33	.06 .02 .71	.18	*07 +15 T	* * *
CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 NW CRESCENT CITY CROSS CITY CAA AP	2.78 4.79 4.75 2.69 6.50	.10	*12 T *18	•02 •27 •22 •14		1.21	.05 .10 .40	•03 •07 T	•11 •48	.87 .08 .51	.21 .03 .15		. 04	•01		•01	.02	T +13 T	• 02 • 04 T • 60	• 07 • 77 • 95	*01 1*18 T	•01 •02 T	.01	Т	.42 1.63		•12 •06 T		*24 *23	.72	.04 1.10	
OANIA 4 MNW OAYTONA BEACH OAYTONA BEACH W8 AP R DE FUNIAK SPRINGS DE LAND	6.28 1.82 1.94 10.14 5.21		· 14		•15 •55 1•47		.01 .02 .03	.18 .07 .17 .69	.05 .04 T	1.36 T 1.08	T +02	. 20	. 02	•01		• 03		.29 .05	.55 .83 1.40 .06	.18 .84 T T	•02		.98	.01 T	6.01	T .83 .04	.21		.93		.03 1.19	*
DE SOTU CITY 4 SW DEVILS GARGEN TOWER DRY TURTUGAS EUSTIS 2 S EVERGLAGES	5.88 13.17 4.29 3.84	· 82	.15 .08 .40	.15 .80 .47	.99 .30	• 02	.19	.23 .04 .01 .06		.20	•71 2•56 •02		·01	.01		• 02	.03 .07	• 83 • 23	•29 •90 •15 •91 •22	•95 •48	•35 •11	.70		.26 1.40 .14 .35	.72		.28	. 44	.35 .68 .14	+29	.01	*
FEGERAL POINT FELLSMERE FERNANDINA BEACH FORT ORUM FORT GREEN 12 WSW		1.42	•03 •10 •17	.56	•08 T	•02 •35 •20 •07	.31 .32 .12	.04	1.90 .24 .69	1.60		.01						.50 .20 .45	.92 1.12 .02 1.20 .93	•13		T •01		•02	.08	.65 .05 1.37		Т	.30 .12		1.82	•
FORT LAUGERGALE FT LAUGERGALE SAHIA MAR FT LAUGERGALE EXP STA FORT MYERS W8 AP FORT PIERCE R	6.35 8.31 6.36 6.00 7.82	.07	.61	•25 •70 •11 T	.50 1.98 .01 .41	• 4 0 • 4 1 T	•15 •07 •04 •17 •17	.14 .01 .31	•55		.65 .50 1.00 .02		. 35				•02	. 35 . 38	•30 •43 •67 •62 •54	. 98	•12 •36 T	T •08	.45 .24 T .07	•31 •27 •05		T .04 .05		.20 .29 T	.30 .35 1.33 .08 .43	•30 •02 2•27	•20	•
FOUNTAIN 3 S SAINESVILLE UNI OF FLA GAINESVILLE 3 WSW SLEN ST MARY NURSERIES HART LAKE		.29 .19 1.35	T	•17 •80 •10 T	+22 +45 T	.03 .44 .15	.38			.07 .05 2.88	Т			Т			.17	.05 1.34	•02 •05 •14		.21		.08	3.65	.23	1.00 .85 1.04	.07 .01			1.23	т	•
HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK HOLOPAW 5 NW HOMESTEAO EXP STA	9.72 4.43 10.88 6.00 8.87	.10 2.47 .03		.01 .34 .53	. 79 . 84 . 04	.18 .30 .10	.62 .01 .26 .21	• 24	.60	.59 1.82 .20 .15	.10	.17	.18	•01	.07			.06 1.75 .51 1.50	• 58 • 56	.03 1.61 .63		•50	.57	1.88	1.86	.04 1.05 .12	.65	. 60	1.43	. 35	.06 .10 .13	0 0
HYPOLUXO INVERNESS ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE W8 AP R	8.53 2.45 7.91 8.78 2.89	1.55		.56 .04 .97	.57 .03 .10 T	.02 .19 .23	.08 .04 .16	•12	• 27	.05 1.70 .64	1.39	: 16 T	* 12					1.35	T 1•55 •16	1.66	•11	•06		434 422	•12		.20 .12 T		.04	•57 •05	.08 .38 .08	* * *
JACKSONVILLE BEACH JASPER 9 ESE <enoal 2="" <ey="" city="" e="" kissimmee<="" p="" td="" w8="" west=""><td>4.09 3.97 6.19 11.19 6.31</td><td>•11 •21</td><td>T • 05</td><td>.75 .16 .87</td><td>.10 .12 .13 .09</td><td>1.78 T</td><td>.25 .20 .03 .48</td><td>.02 .12 .63</td><td>.01</td><td>.63</td><td>.23 1.13</td><td>. 09 T</td><td>.03</td><td>•13</td><td>.26 .01</td><td>. 37</td><td>.34</td><td>.40 .06 .02</td><td>*01 T 1*26 *97</td><td></td><td>.29</td><td></td><td></td><td>.01 1.91</td><td>.85</td><td>.30 2.00 .54 .17</td><td></td><td>. 92 2 . 0 4</td><td></td><td>•31 •17 •55</td><td>•01</td><td></td></enoal>	4.09 3.97 6.19 11.19 6.31	•11 •21	T • 05	.75 .16 .87	.10 .12 .13 .09	1.78 T	.25 .20 .03 .48	.02 .12 .63	.01	.63	.23 1.13	. 09 T	.03	•13	.26 .01	. 37	.34	.40 .06 .02	*01 T 1*26 *97		.29			.01 1.91	.85	.30 2.00 .54 .17		. 92 2 . 0 4		•31 •17 •55	•01	
LA BELLE LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY R LAKE PLACIO 2 SW	8.14 8.89 9.91	1.86	•10 •75 •05	.04	.05 2.34 .17	•27 T	.19 .04 .73 .03	.03	.25 .46	1.36 .39 .04	.75 T	T T				1	•01 T	2.55	1.24 .11 2.67 2.36	1+23	. 01	.90		•17 •02	•04' •02 •40	.38 1.56 .32 .79	•11		.19 .55	• T	.28 .30 .14	•
LAKE TRAFFORO LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE	3.26 7.12 4.45 8.39 5.11	.40	• 02	•20	.90 .82 T	.07 .90 .03 .84 2.03	.08 .76 .58	. 22	• 37	.86 .34 .15 .23	.08	.09	.06					.45 .50 .45 T	.37		.56	. 63		. 74 T	.06	1.76	•01	.04			2+14	
ARATHON VACA KEY VARIANNA CAA AP MARIANNA IND SCHOOL MAYO 5 NW MELBOURNE	11.88 5.92 7.83 2.87	.02	.07 .23			.24	.30		.43		2.63	1.40	• 25		.26	1.30		.04 T .03	· 02		•70	• 55	• 25	.19	4.62	.04			.71	e 04	Т	
WIAMI SAY FRONT WIAMI SEACH MIAMI WA AIRPORT MIAMI WA CITY WILES CITY TOWER	11.55 7.84 9.59		.09	.94 .47	.50	1.52 .70 3.42 1.58	.34	.69 .46	.02	•24 •17 •28	•02 •13 T	.09	.52 .16 .21 .60	T •02 •02	.01 .01 T	.01 T	.04 .03	.07	•51 •20 1•59	2 · 12 1 · 25 · 96 1 · 66	.07	•01 •02 T T	.62 .48 .47 .32		_	.04 T	1.25 .22 .20 1.19	. 20	.10 .28 .22	_	.03 T .20	
MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	11.42 9.80 5.18 6.55				. 16	.27	.75		.04 .02 .74	1.72	.17	.03						.92 .17		.05	•17			.67 .35	7.00 3.86 .04 .10	.25			•19 •17	•22 •16		:
MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	9.96 5.69 9.81	. 25]	1.32 1.11 MISS	.66 .04 ING	.19 .60	3 • 0 7 • 4 6	.05 .11		.25	. 03	.37 .05							•67 • I2	a 30	+15			2.70		6.40	T .04 1.80	•24 •10	. 45		.49 1.94 ;	2.02	•
OASIS FISHING LOOGE OCALA OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6	2.95	. 63 . 32	. 30	.99 .15 .16	.03	.68	.06 .12 T	. 38		•15 •32								T •15	• 23 T	.04 .54 .85		1.06		1.97	.15	.83 .86			.02	.78	• 05	
ORLANGO WATER PLANT ORLANGO WB AIRPORT PALATKA PANAMA CITY 2 PENSACOLA CAA AP	7.45 6.27 2.46 7.73	.71	T +25	+12	.02	•97 •45	.02	.04		2.31								•27 •02 •18	2.40 1.43 .02	.08			.39	.43 3.55 2.571	3.05	.31 .23 .51			T • 30	.39		:
PENSACOLA WB CITY R PETERS PLANT CITY POMPANO BEACH PUNTA GOROA	13.36 3.49 9.88	.02 .05 1.32 1 .29	•47 1•48 •13	.06	.06 1.50	T •21	•31 •03 T	.02 .02 .15	T •90	2.00	.04 .01 .76		. 06	• 02				.08 .04 .09	+10	.70	.75 •17		.19	2.49 .04 T	8.01 .30 T	T . 92	.04	T . 05	. 36	T •58		:
QUINCY EXP STATION ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	6.11 4.18 2.47	.11	.09	•12	•03 T	.10 .03	.02	.54	•27 1•32		.04	.11	a 04	•01	•11			.06	• 38 • 10 • 22	*18 T	.67	.04	#01	. 05	4.90	.20 T	• 02 T	. 74	.03	•01		

DAILY PRECIPITATION

Table 3 linued												_	1																	SEPTE		1956
	7													Day	y of m	onth																
Stotu	Totol	1	2	3	4	5	6	7	8 9		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THE MARKS 6 S PETER BURG SORN UMER OUR EXP STATION JAKA ITA	5+59			+26 +16	+41	.08 .53 .19 .02	Т	•20	.12 .42 .23 .86	66		T • Q3						.31	• 33	.66		•39	.06	1.05 T .01	3.30 4.90 .10 .02	1.70 .25 .13			.14	T •01		
	5+12	*12 *13 T	• 03	•43	• 65 • 05 T	.02	•36	• 08	.09 .61 T	78	.07			•17			T •16		•65 •88 T	.05	• 92	.01	•02	.02	4.09	.10 .02	.29		1.55	•02	。03 。24	
TAMPA WE AIRPORT R "AMPON SPRINGS AMMER ITUSVILLE 2 W HEN TOWER	3.90 8.37 12.39 6.38 3.03	T		1.73	•30 •35	T •32 •83	.35	• 52	1.23 2. 2. 1. .40 2.	92	.26 l	• 07	•79	•78	. 25			·19	.65	.02		•27		Ť	. 27	1.07 .85	T +24		1.37	1.76	.01 .28	
WERD BEACH CAA AP	8.03 6.99 10.23	1146	γ •31 •24	.45 .10	1.37 .16 .08	.05 .05	• 08 • 27 • 49	.05 .03 1.30	.59 . .23 4. .38 . .08 1. 3.47 1.	62 20 30	.01							• 20 • 98		1.19					.04 T .03		•01	т	+40		.02	•
MEMAMITCHKA MINTER MAVEN MODDRUFF DAM	6.00 5.96 5.86		.90		T	.10 .04	.02		.09	26	Т							Т	1.89	1.85	т	:19			5.91 .17 4.00		**1 T			+18	.06	• 1

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat	ive hum per	idity ave	erages		Num	per of d	ays with	precip	itation			togon
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	6010.	1049	66:-05:	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
APALACBICOLA WB C1TY	_	_	8,2	37	s	24	-	_	-	-	3	3	2	1	1	1	11	76	4.8
DAYTONA BEACH WB AIRPORT	NE	20	10.5	33	SSW	25	85	84	62	77	6	3	2	0	1	0	12	-	6.1
FT, MYERS WB AIRPORT	-	-	8.0	25*	SSE	5	-	-	-	-	4	8	5	3	0	1	21	-	7,6
JACKSONVILLE	NE	14	9.6	35	N	8+	88	88	58	75	5	2	8	1	0	0	16	50	6.3
KEY WEST WB CITY	-	-	7,1	23	E	3	-	86	71	80	5	7	6	4	3	1	28	60	7.3
LAKELAND WB C1TY	-	-	6.9	-	-	-	-	-	-	-	6	4	3	2	3	1	19	56	6.4
MIAM1 WB CITY	NE†	18†	11.6	40	SW	18	88†	88†	67†	81†	5	7	8	4	3	0	27	49	7.0
MIAMI BEACH	-	-	-	-	**	-	-	-	-	-	2	5	10	4	2	0	23	-	-
ORLANDO WE AIRPORT	NE	18	7.7	27*	SW	25	91	90	61	79	2	3	7	0	1	1	14	-	6.4
PENSACOLA WB C1TY	-	-	8.6	40	NE	24	86	86	56	75	1	3	3	1	1	2	11	58	-
TALLAHASSEE WB AIRPORT	ENE	15	5.8	-	-	-	90	89	56	76	5	5	0	0	0	1	11	-	5.7
TAMPA WB AIRPORT	ENE	18	8.4	23*	NNE	6+	88	88	56	76	1	7	5	0	2	0	15	52	6.8
WEST PALM BEACH WB AIRPORT	ENE	18	10.8	29*	NE	6+	86	86	66	80	2	7	3	4	3	10	20	-	8.0
† Airport Data * Fastest observed one minute wind speed. This station is not equipped with automatic record- ing wind instruments.																			

DAILY TEMPERATURES

See Reference Notes Following Station Index

Table 5 - Continued																	04.34															-	98
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	-	Of M	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Äverage
FORT PIERCE	MAX	89 73	89 72	86 69	84 72	88 75	86 76	87 77	88 70	80 70	83 75	85 72	84 77	85 78	85 76	88	88 72	88 71	85 70	86 70	86 78	87 75	91 73	90 74	91 73	90 74	86 67	82 62	85 73	88 72	87 74		86 • 6 72 • 6
FOUNTAIN 3 S	MAX	85 69	84	91 67	89 70	90 70	87 69	82 70	80 66	75 54	84 55	87 58	90	92 65	93 66	91 64	83 70	85 69	90	92 59	91 65	90 64	88 67	86 66	85 64	79 66	84 59	84 54	87 56	84 63	86 70		86 • 5
GAINESVILLE UN! OF FLA	MAX	93 70	91 70	92 69	93 70	90 70	92 72	91 73	92 72	88	79 60	82 63	86 65	88	90 65	92 62	92 68	94 73	78 68	87 65	89 64	90 66	92 69	91 71	85 72	84 72	83 62	77 57	83 63	86 68	89 70		88 • 0 67 • 4
GAINESVILLE 3 WSW	MAX MIN	90 70	90 69	94 69	89 67	90 70	89 73	90 74	89 73	78 67	81 60	84 63	86 66	88	89 58	89 54	92 64	77 69	88 66	89 64	90 60	92 61	92 68	88 70	84 72	84 72	78 62	84 53	85 59	89 69	87 70		87 • 2 65 • 7
GLEN ST MARY NURSERIES	MAX	93 65	91 67	92 65	89 61	88 69	90 70	91 70	83 70	79 63	79 58	85 59	87 60	89 57	90 58	91 57	92 59	81 66	88 64	87 01	90 57	93 62	90 66	88 67	84 67	83 70	76 59	83 50	86 55	84 58	87 60		87 • 0 62 • 3
HIALEAH	MAX	89 71	88 70	87 72	86 70	85 70	87 71	87 73	89 70	92 72	83 72	84 71	85 70	86 74	86 71	87 70	89 72	89 72	87 68	90 68	85 72	84 72	85 70	88 73	88 77	90 73	90 68	85 70	86 73	88 72	87 73		87 • 1 71 • 3
HIGH SPRINGS	MAX	93 70	93 71	92 72	91 69	92 70	89 73	92 72	86 71	80 59	79 58	85 60	88 62	90 60	91 60	92 60	95 61	91 66	88 67	90 65	92 60	92 63	93 67	90 66	85 68	82 72	84 66	82 55	85 57	86 66	88 64		88 • 5 65 • 0
HOLOPAW 5 NW	MAX			91 67	90 69	87 69	89 70	90 71		91 71		85 68	88 65	89 66				91 66		88 66	91 67	90 65			89 67	92 68	88 68		89 69				
HOMESTEAO EXP STA	MAX	90 70	90 70	88 70	89 71	86 72	88 70	89 72	91 69	80 68	84 72	85 71	87 71	86 70	87 71	88 68	89 68	89 70	89 70	90 67	84 69	82 70	88 72	88 70	89 68	89 71	90 71	89 67	87 69	89 71	88 69		87 • 6 69 • 9
HYPOLUX0	MAX	89 78	88 74	88 73	86 73	87 76	87 77	88 76	87 73	88 71	82 73	84 73	85 74	86 77	86 78	87 77	88 79	90 78	88 73	90 69	88 71	81 70	86 78	87 78	87 73	87 78	91 72	85 70	86 71	88 75	87 75		86 • 9 74 • 4
INVERNESS	MAX MIN	92 70	92 69	93 67	91 67	93 71	92 73	91 73	93 70	91 64	85 63	84 65	89 63	90 63	92 63	91 62	84 55	86 58	93 59	91 67	95 65	92 64	91 63	93 65	91 69	82 73	82 64	86 55	87 64	86 65	86 65		89.5 65.1
JACKSONVILLE W8 AP	MAX	91 69	93 72	91 69	89 72	88 73	91 75	91 74	81 72	78 67	78 62	82 65	86 66	8 6 63	90 62	92 65	93 65	8 4 69	86 68	89 66	90 62	90 67	89 71	86 72	83 72	86 64	69 58	81 55	85 62	81 71	81 66		86 • 0 67 • 1
JACKSONVILLE BEACH	MAX MIN	87 68	87 71	86 68	89 72	88 80	87 74	87 69	83 70	78 69	79 60	81 70	83 70	83 64	84 64	85 63	85 65	88 72	83 70	82 66	85 62	85 69	86 72	84 72	83 69	86 70	76 59	75 53	• 80 64	83 70	79 73		83 • 6 67 • 9
JASPER 9 ESE	MAX MIN	90 65	93 65	90 65	90 64	90 66	90 70	90 68	82 66	79 60	80 54	84 55	87 55	90 55	90 55	95 58	93 56	90 68	89 64	90 60	90 55	95 60	93 66	86 63	82 72	85 68	76 56	80 49	85 48	85 65	85 67		87.5 61.3
KEY WEST W8 CITY	MAX	95 79	95 80	85 73	92 73	90 78	90 76	87 76	91 76	93 74	82 72	87 74	86 77	87 77	87 78	90 72	87 75	90 78	90 72	91 75	85 74	80 72	90 73	90 76	88 80	88 75	90 75	88 73	87 73	90 76	91 78		88 • 7 75 • 3
KISSIMMEE	MAX	91 70	91 70	82 70	90 68	90 69	89 71	91 72	92 72	83 71	85 68	85 66	89 64	88 65	89 65	90 59	93 68	90 70	8 6	8 6 67	92 67	88 68	88 69	89 68	88 72	85 72	84 64	8 4 55	85 67	90 68	89 72		88 • 1 67 • 9
LA SELLE	MAX	93 71	90 71	91 71	90 71	88 70	89 68	90 69	91 73	82 62	83 62	85 69	87 60	87 60	88 66	92 67	92 71	93 72	89 70	85 70	87 69	84 71	87 69	91 73	90 64	88 62	86 70	84 62	89 68		82 70		88 • 0 68 • 0
LAKE ALFREO EXP STA	MAX	93 69	90 70	91 68	90 68	90 69	90 70	90 72	90 70	79 70	84 66	84 65	87 63	88 63	90 65	90 59	93 60	85 61	83 68	87 67	92 69	90 68	90 68	90 69	90 73	84 73	83 65	88 55	88 68	90 69	89 71		88 • 3 67 • 0
LAKE CITY 2 E	MAX	94 67	94 67	92 76	91 66	89 70	90 71	90 71	85 70	78 64	79 58	85 59	88 62	90 59	91 58	92 60	94 60	90 65	87 66	90 64	91 58	92 64	89 69	85 68	82 72	79 71	77 59	83 52	87 55		86 67		87 • 6 64 • 4
LAKE HIAWASSE	MAX MIN	91 70	92 70	88 70	91 68	90 69	89 72	89 73	89 73	90 73	78 68	83 66	82 64	85 65	86 64	87 60	89 68	91 70	91 69	85 68	87 67	90 68	89 69	88 69	87 70	88 74	83 65	80 55	85 66	83 68	88 73		87 • 1 68 • 1
LAKELANO W8 CITY	MAX MIN	94 69	90 72	92 71	89 72	87 73	88 73	89 74	89 69	79 71	82 70	81 67	85 67	85 68	87 69	90 67	93 73	91 68	86 69	8 6 69	92 72	87 72	87 73	86 71	88 71	83 73	81 68	85 63	85 70	91 70	88 74		87 • 2 70 • 3
LAKE PLACIO 2 SW	MAX	92 70	92 7 0	89 72	93 70	90 69	91 70	92 73	90 73	80 71	87 71	88 67	90 68	92 68	91 68	93 63	96 70	95 71	88 71	84 67	9 0 69	85 72	92 70	92 73		92 72	89 69	85 60	92 68	94 69	92 71		90.2
LIVE OAK 2 ESE	MAX	92 69	93 69	93 68	90 68	89 70	89 73	90 72	82 70	77 65	79 58	84 59	87 62	89 60	90 59	93 61	92 61	87 69	88 67	90 66	90 58	91 64	90 69	85 68	80 68	81 70	79 55	83 53	85 53	85 67	86 69		87 • 0 64 • 7
LOXAHATCHEE	MAX MIN	84 71	90 70	91 70	85 71	85 68	88 71	89 72	91 72	85 70	82 71	8 6 70	85 72	87 70	88 67	90 68	90 71	92 70	88 70	89 69	87 70	86 71	90 68	91 69	91	91 72	87 72	88 67	88 70	92 70	92 69		88 • 3 70 • 0
MADISON	MAX MIN	92 70	93 70	93 69	92 68	88 71	72	90 72	80 70	75 64	78 56	85 58	88 61	90 63	92 63	94 65	93 68	80 70	89 67	90 67	91 59	94 67	89 69	90 70	76 69	76 63	79 58	83 57	86 58	84 67	88 68		87 • 0 65 • 6
MARATHON VACA KEY	MAX	92 77	92 77	89 72	91 71	93 71	89 73	89 71	88 71	90 74	87 68	84 69	85 71	81 72	81 70	88 71	88 74	89 73	87 68	88 72	85 69	80 70	87 69	88 73	87 76	87 76	88 74	88 72	83 69	88 74	90 74		87 • 4 72 • 0
MARIANNA CAA AP	MAX MIN	84 71	90 70	89 68	89 71	88 71	89 71	91 72	82 70	77 56	77 54	82 55	87 57	92 60	93 64	93 67	90 66	80 70	90 65	90 60	89 60	91 65	90 69	78 68	74 67	72 65	82 58	83 52	87 56	83 63	84 69		85 • 5 64 • 3
MARIANNA INO SCHOOL	MAX	90 70	91 70	90 67		91 60	90 62		87 60	82 56	78 54	86 54	87 54	91 55		94 55	92 65	87 71	89 64	89 60			90 64	84 71		74 64		83 53	87 51	87 56	86 69		87•2 61•3
MAYO 5 NW	MAX MIN	89 70	92 70	89 69	89 68	89 70	90 73	90 72	82 71	78 66	79 59	84 59	86 61	88 69		93 60		83 69	89 66		91 57				79 73	77 70			85 53	86 67	83 65		86 • 2 65 • 3
MELBOURNE	MAX MIN		91 71	92 72	93 72	91 74		90 79	90 72	85 71		91 75	87 73		87 76		90 72				89 70	91 71	91 72			91 79	90 65			91 69			89.7 72.0
MIAMI BAY FRONT	MAX	88 74			85 71		85 74		88 74			83 73					87 79			87 71	86 70	82 73	85 72	81 79	88 78	91 79	75			86 71	85 71		85 • 7 74 • 1
MIAMI BEACH	MAX	85 79	89 76	85 76			85 75		86 75	88 74	82 75	83 78	85 73	83 78	83 77	85 79	86 80	86 76		85 74	85 72			84 78	86 80	89 76			84 73		86 80		85 • 0 75 • 6
MIAMI WB AIRPORT	MAX MIN	90 75	90 74	87 73	87 74	85 72	87 73	88 74	90 74	92 72	84 74	86 75	86 73	86 72	87 77	88 73	90 73	88 76	85 71	89 70	86 72						91 74						87.5 73.8
MIAMI W8 CITY	MAX	86 76	89 70	86 69	82 71	83 71	84 73	86 74									87 77										87 71				86 76		84 • 6 73 • 6
MILES CITY TOWER	MAX MIN	91	90	89		87	89	90	89	87	80	85	86	88		89	92	90	90	85	85		85	91	90	89	87	87	87	90	92		88 • 2
MILTON EXP STATION	MAX MIN	91 71			91 67		90 69			82 64	82 50	84 51	88 51			95 60			91 63	88 56	89 61	90 60	88 65	77 67			81 58			84 63			87 • 0 62 • 0
MONTICELLO 2 S	MAX MIN	93 68		68	68	70	72	71	70	64	56	85 58	58	58	60	94 62	92 62	78 71	91 66		93 57	94 63		83 68	73 67	71 69	82 59	84 56		82 66	86 66		86 • 8 64 • 2
MOORE HAVEN LOCK 1	MIN	73	72	74	71	71	72	73	73	71.	72		69	65	69		72		72		70	70	72		69	69	71	64	70	72	70		87 • 2 70 • 7
MOUNTAIN LAKE	MAX	91 70	88 70	89 69	88 69	88 70	89 72	89 73	88 73	80 72	84 69	83 67	86 65	87 66	87 67	89 61	91 70	89 71	89 69	8 6 68	90 67	87 71	88 70	87 71	89 73	85 74	82 67	84 59	85 70	92 69	87 73		87 • 2 69 • 2

See Reference Notes Following Station Index

DAILY TEMPERATURE

FLORIDA SEPTEMBER 1956

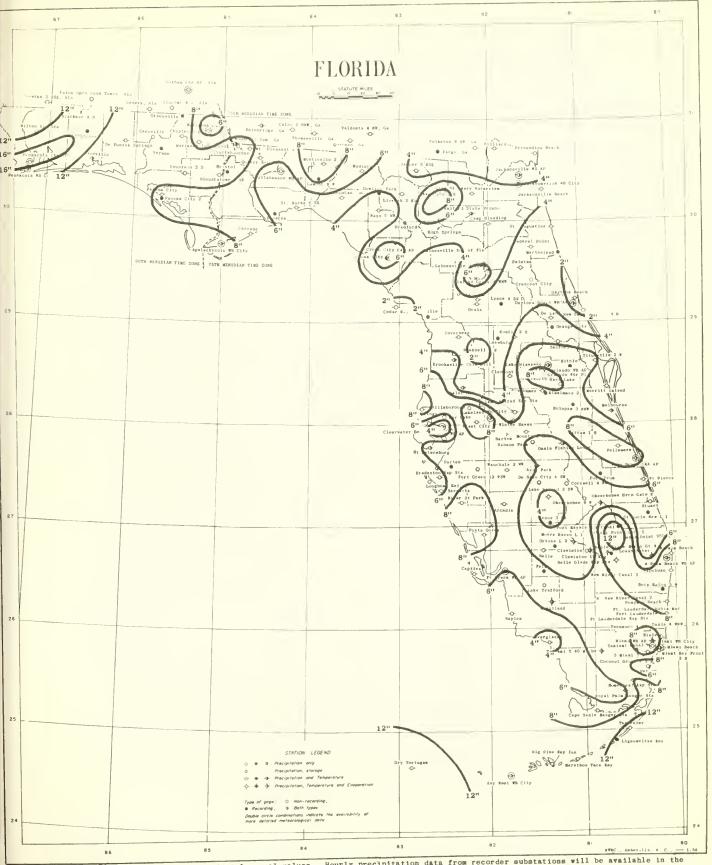
Table 5 Continued																Day	Of M	onth															ade
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAUCHULA 2 NW	MAX MIN	90	90	89 70	90 68	88 68	91 70	91 71	89 72	79 72	85 69	83 68	87 65	89 65	89 66	91 61	92 69	92 69	89 68	85 68	91 66	85 69	88 70	88 70	90 72	85 73	85 67	82 55	84 69	91 69	88 72		87 o 9
WEST PALM BEACH	MAX MIN	88 74	86 74	87 77	87 76	85 75	86 75	86 74	82 73	85 73	82 74	83 73	83 73	85 78	85 78	85 78	87 80	88 78	87 73	88 74	86 72	84 71	84 77	85 80	87 74	91 78	87 75	82 71	85 73		87 78		85 e 75 e 7
WEST PALM BEACH WB AP	MAX MIN	89 75	89 73	91 75	88 72	87 74	88 72	87 75	89 72	88 73	83 75	86 75	84 75	87 77	87 76	89 75	88 77	89 77	87 73	87 72	87 70	84 71	87 76	88 78	88 75	92 74	88 74	84 71	88 72		89 75		87 • 6
WEWAHITCHKA	MAX MIN	91 68	94 70	91 68	92 69	91 70	89 71	88 70	83 70	79 65	77 55	85 56	88 59	91 61	93 61	94 63	92 64	92 71	90 66	90 64	92 60	90 68	86 67	80 71	79 69	80 67	85 60	86 52	88 56	84 60	86 70		87 s
WINTER HAVEN	MAX MIN	91 72	92 71	90 71		90 72	90 73	89 73	89 74	91 73	80 69	85 68	83 67	87 68	88 69	89	91 72	93 73	92 70	84 69	87 69	90 70	88 72	8-8 7-2	87 73	89 74	83 68	82 61	84 69		91 71		88 • 6
WOODRUFF DAM	MAX MIN	87 70	91 70	90 69	90 71	89 71	89 72	89 73	89 71	79 66	76 56	81 56	85 60	90 62	90 65	92 68	91 68	85 72	90 69	90 65	90 61	88 67	88 69	84 71	78 68	77 64	79 61	81 56	84 58	82 66	84 68		85 e

EVAPORATION AND WIND

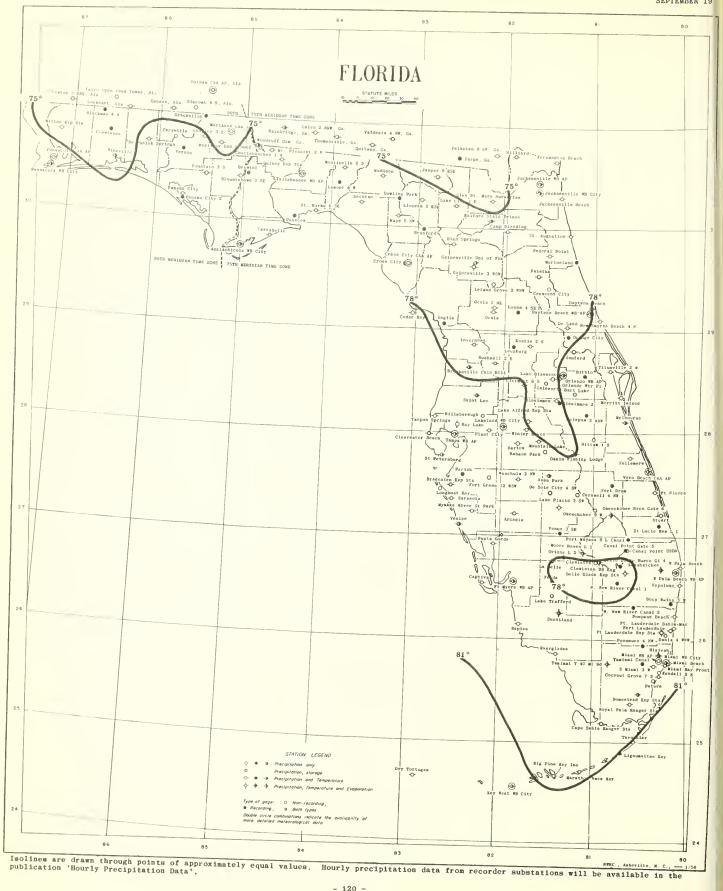
																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	. 28	.19	.14	.15	.17	.20	.17	.21	.20	.07	.22	.13	.18	.27	. 24	. 22	.19	.18	.10	.10	.17	.17	.25	.25	.20	.18	.20	.15	.09	.15		5.38
BELLE GLADE EXP STA	EVAP	.11	.09	.19	.15	.08	.12	.09	.09	.16	.19	.17	.20	.25	.20	.22	.12	.17	.13	.23	.11	.13	.10	.17	.18	.25	.19	.19	.07	.20	.19		4.74
CLEW1STON US ENGRS (a)	EVAP MAX MIN	.10 93 79	.09 88 78	.15 90 77	.13 90 80	88	.08 87 77	90	.15 93 78	94	85	83	86	87	.20 88 76	. 24 90 77	.13 91 78	93		83	.13 87 76	.11 85 75	.08 81 75	87	.14 88 76	88	.23 85 77	87	.07 82 73	.13 88 75	90		4.36 87.7 76.6
FT LAUDERDALE EXP STA	EVAP W1ND	.11 20	.21 30	.23		.08	.10			.15 24		.22 107	.18 71	.25 99	.26 99	.25 41	. 22 24	.22 49	.20 31	.21	.18 20	.10 20	.08	.09			.29 65	. 21 24	.19 47	.19 29			5.61 1139
GAINESVILLE 3 WSW	EVAP W1ND MAX MIN	.27 36 98 71	.19 19 98 72	.30 29 98 71	.18 16 94 71	20 94	.19 39 94 73	41 95	93	.22 100 84 74		87	55 91	.23 35 91 64	.27 25 94 64	.22 20 94 64	.25 20 99 67	5 85	91	.20 30 92 68	.23 15 93 65	.20 15 97 65	.31 35 96 71	39 90	31 83	120 84		30 88	.15 15 88 77	.12 29 90 69	47 89		6.09 1231 91.0 68.3
B1ALEAH	EVAP W1ND		:	.31 75	.22 47	37	.37 32	.18	.14	- 61	- 98	.19 68		.22 110		.18		.17 32		33	.15 25		.13 49		.24		.21 53	.09	.15 36	.20 38	.18 51		B5.69 1488
LAKE PLACID 2 SW	EVAP W1ND		.10				.12 12		.15	.09 38		.18 26			.23 25	.20 14	.23 17		.10 10			.08	.16 12			.32 68		.17 16	.12 15		.15 12		4.83 546
LOXAHATCHEE	EVAP	.06	.07	.09	. 07	-	. 08	.05	-	.13	-	.15	.13	.15	.19	.18	.28	.06	. 01	.11	.15	. 04	.13	. 23	. 09	.20	.20	.15	. 05	.19	.12		3,32
MOORE HAVEN LOCK 1	EVAP WIND	.21 33	.14 37	.22 48					.19 49			.21 113		.29 99		.26 72				.10 39			.08 22			.26 84	.17 115		.13 60				B5.70 1883
OKEECBOBEE HRN GATE 8	EVAP	. 32	.20	.27	.20	.14	.18	.15	.22	.18	.10	. 31	.17	. 35	. 23	. 34	.24	.31	.20	.25	.14	.18	.20	. 22	, 33	.25	. 35	.27	.25	.17	.18		6.88
ORLANDO WATER PLANT	EVAP					.10 8					:	. 28 39				.15 17	.17 13					.21 10				.15 90			.17 23	.11			5.18 554
TAMIAMI TRL 40 MI BEND	EAVЬ	.14	.10	.18	.10	.11	.09	.14	, 22	-	.23	.09	.17	.01	. 25	.19	.13	.22	.11	.08	.14	.06	.13	.06	.16	.21	.20	.07	.07	.12	.13		B4.04
VERO BEACH CAA AIRPORT	EVAP	.15	.18	.17	.18	. 21	.23	.30	.31	-	-	.42	.35	.33	.29	.29	.33	.15	.17	.22	.24	.22	.10	.32	. 24	.16	. 23	. 34	.18	.12	. 21		B7.09

MAX and MIN in Table 8 refer to extremee of temperature of water in pan ae recorded during 24 houre ending at time of observation.

⁽a) Evaporation measured in pan 38 x 36 inches.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.



																266	I EMBER I F	20
Station	O County	Drainage :	Longitude	Elevation oites Mil. Temp.	n Observer	Refer To Tables		Station	Index No.	County	Drainage 1	Longitude	Elevation	Observation Time duoid	Observer		Refer To Tables	
ADAMS BEACH ALEXANDER SPRIMGS APALACHICOLA WB CITY ARCADIA AVON PARK	0025 TAYLOR 0070 LAKE 0211 FRANKLIN 0228 DE SOTO 0369 HIGHLAMOS	5 29 53 8 29 05 5 29 44 5 27 14 7 27 36	81 34	13 MID MID 70 6P 66	P MRS MATTIE L. HOWARD P ALEAANDER SPGS ASSD D U.S. WEATHER BUREAU P RADIO STATION WAPG P J. WILEY COTHRAN	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c	LONGBOAT KEY LOAAHATCHEE LYMNE & SE WADISON MARATHON VACA KEY	5237	MANATEE PALM SEACH MARION MADISON MONROE	5 27 2 7 26 4 8 29 1 10 30 2 5 24 4	0 81 52 8 83 25	10 14 90 145 43	6P 6P #1D 7P 7P	G. W. HERRINGSHAW C. A. KING DTIS 8. FORT T. C. MERCHANT U.S. PUB.HEALTH S		3 2 3 5 6 2 3 5 2 3 5	C
BABSON PARK BARTOW BAY LAKE BAYPORT 1 E RELLE GLADE EXP STA	0390 POLK 0478 POLK 0520 HILLSBOROUG 0540 HERNANDO 0611 PALM BEACH	7 27 50 5 27 54 H 5 28 04 5 28 33 7 26 40	81 50 82 30 82 37	125 SP 51 51 7/ 3 6P 6I	P MARRY M. TOLSON P CITY OF BARTOW A U. S. GEO. SURVEY P OTT S. COOK A EVERGLADES EAP STA	3 2 3 5 3 6 2 3 5 2 3 5 6		MARIANNA CAA AP MARIANNA IND SCHDOL MARINELAND MAYD 3 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	1 30 5 1 30 4 2 29 4 5 30 0 2 28 0	89 17	120	9¢ 9¢	CIVIL AERO. ADM. FLA. IND.S.FOR BO MARINE STUDIO INC ROBERT L. ANNIN RADIU STATION WHM	YS D	2 3 5 2 3 5 2 3 5 2 3 5	c
BELLE GLADE HRCN GATE 4 BITHLO BLACKMAN 4 WNW BLOUNTSTOWN 2 SE BOCA RATON	0616 PALM BEACH 0758 DRANGE 0765 OKALDOSA 0804 CALHOUN 0845 PALM BEACH	T 26 42 8 28 33 5 30 57 1 30 26 2 26 21	81 06 86 42 85 02	65 MII 200 MII 51 7A 7/	D CORPS OF ENGINEERS D MRS.MILDRED M. GROSE D MRS. S. YDUNGBLOOD A JOHN PURIFDY D HAROLD A. TURNER	2 3 5	000	MIAMI BAY FRONT #MIAMI BEACH MIAMI HB AIRPORT #MIAMI HB CITY MILES CITY TOWER	5658 5668 5668 5719	DADE	2 25 4 2 25 4 2 25 4 2 25 4 5 26 1	7 80 08	9	5P 5P	CITY OF MIAHI LIFE GUARD PATROL U.S. WEATHER BURS U.S. WEATHER BURS FLA. FOREST SERVI	AU Z	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 6	000
BRANFORD BRADENTOM EXP STATION BRISTOL BROOKSVILLE CHIM HILL BUSHNELL 2 E	0975 SUWANNEE 0940 MANATEE 1020 LIBERTY 1046 MERNANDO 1163 SUMTER	10 29 58 5 27 29 1 30 26 5 28 37 5 28 40	82 33 84 59 82 22	10 8A 8/	D MRS. BEULAH STANLEY A GULF COAST EAP STA D MISS ELMA SHULER P W-CEMT FLA EAP STA P MRS. A. M. NELSON	2 3 4	c c	MILTON EXP STATION MOMTICELLD 2 S MOORE HAVEN LOCK MOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK GADSDEN	5 30 4 5 30 3 7 26 5 7 27 5 1 30 4	7 87 09 2 83 52 0 81 05 6 81 36 0 84 42	212	40 46	AGR. EXP. STATION A. M. PHILLIPS CORPS OF ENGINEER MOUNTAIN LAKE COR A. N. HUBBARO		2 3 5 2 3 5 6 2 3 5 6 2 3 5	c
CAMP BLANDING CANAL PDINT GATE 5 CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	1218 CLAY 1271 PALM BEACH 1276 PALM BEACH 1305 MONROE 1310 LEE	8 29 59 7 26 52 7 26 92 5 25 11 5 26 32	80.38	25 MID 8/	P TOMMY F. EDWARDS D CORPS DF ENGINEERS A SUGAR PLANT FLD STA P NATIONAL PARK SVC P ALLEN T. WEEKS	2 3 5 2 3 5 2 3 5 2 3 5	C	MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6078 6210 6240	SARASOTA COLLIER VOLUSIA OKALDOSA OSCEOLA	5 27 I 5 26 0 2 2v 0 5 30 3 8 27 5	9 81 41 5 80 57 1 86 30	20 4 10	8A 8A 3P 3P 6P 6P	STATE PARK SERVICE CITY OF NAPLES A. B. NORDMAN JACKSON GD.FON.ST. MRS.ANNIE M.STEVE	ε :	2 3 5 2 3 5 2 3 5 3	
CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH	1388 WASHINGTON 1432 LEVY 1502 GADSEN 1544 WASHINGTON 1635 PINELLAS	3 30 46 5 29 08 1 30 42 3 30 47 5 27 59	83 02 84 52 85 20	65 7/ 19 6P 6F 90 7/ 130 5P 5F 5 6P 6F	A CHESTER R. DAVIS P C. C. WHIDDOM A GEORGE P. HAM P A. W. D STEEN P CITY OF CLEARWATER	3 2 3 5 3 2 3 5 2 3 5		NORTH NEW RVR CANAL 1 MORTH MEW RVR CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6404 6414 6419	PALM BEACH PALM BEACH POLK MARION MARION	7 26 3 7 26 2 7 27 4 5 29 1 5 29 1	80 32	15 22 60 86 68	MID I	U. S. GEO. SURVEY U. S. GEO. SURVEY PAUL G. BRYAN STEPHEN JEWETT AIRWAY OBSERVER		2 3 5 2 3 5 2 3 5	0 0
CLERMONT 6 S CLEWISTON CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL NW	1641 LAKE 1649 HENDRY 1654 HENDRY 1716 DADE 1869 HIGHLANDS	8 28 29 T 26 45 7 20 45 2 25 39 7 27 24	80 55	140 6P 6F 18 8F	P ED OLIVENBAUM	2 3 5 3 2 3 5 6 2 3 5	С	OKEECHOBEE 9 W OKEECHOBEE HRCN GATE 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6480 6485 6584 6633 6638	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 [27 1 7 27 1 6 26 5 8 28 3 8 28 3	80 48	30 34 38 111 108	5P 8A 8A 6 MID 6 5P 5P 1	U. S. GEO. SURVEY COPPS OF ENGINEER CITY OF ORANGE CI DREANOD UTILE CO U.S. WEATHER BURE.	S 2 TY MM 2 AU 2	3 2 3 5 6 2 3 5 6 2 3 5	CCC
CRESCENT CITY CRESTVÍEW CROSS CITY CROSS CITY CAA AP DANIA 4 WNW	1978 PUTNAM 1983 OKALOOSA 2006 DIXIE 2011 DIXIE 2114 BROWARD	8 29 25 5 30 46 5 29 38 5 29 38 2 26 04	86 34 83 07 83 06	40 6F 236 MIC 45 MIC 42 MID MIC 7 MIC	P J. TRUMAN MC CAMEY D SOIL COMSERV. SVC D COUNTY AGENTS OFFICE D CIVIL AERO. AON. D FLA. POWER + LIGHT	2 3 5	C	ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY 2 PARISH	6753	GLADES PUTNAM WAKULLA BAY MANATEE	8 .2 9 3	7 81 18 9 81 38 2 84 24 0 85 40 5 82 25	21 15 5 37	MID 6 6P 6P 1 MID 1 5P 5P 1	CORPS OF ENGINEER CITY OF PALATKA MR. OTIS L. VAUSE FLA. FOREST SERVI CHARLES W. PARRIS	S CE 2	2 3 5	c c
#DAYTONA REACH DAYTONA BEACH WB AP DE FUNIAK SPRINGS DE LAND DE SOTO CITY 4 SW	2150 VOLUSIA 2158 VOLUSIA 2220 WALTON 2229 VOLUSIA 2288 HIGHLANDS	2 29 13 2 29 11 3 30 43 8 29 02 7 27 25	B1 03	4 9A 9A 31 MID MID 255 5P 56 38 9A 9A		2 3 5 2 3 5 2 3 5	С	PENNSUCO 4 NW PENSACOLA CAA AP #PENSACOLA WB C1TY PETERS PLANT C1TY	7033	ESCAMBIA ESCAMBIA	2 25 50 5 30 20 5 30 20 2 25 30 5 28 0	8 87 12 8 87 13 8 80 21	110 13 16 121	MID MID I MID MID I AB	U. S. GEO. SURVEY CIVIL AERO. ADM. U.S. WEATHER BUREA DI GIORGID FRUIT D. A. STORMS	0 3	2 3 5 3 2 3 5	c
DEVILS GARDEN TOWER OOWLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2298 HEMDRY 2391 SUWANNEE 2418 MONROE 2827 LAKE 2850 COLLIER	T 26 36 10 30 15 5 24 38 6 28 50 5 29 51	81 08 83 13 82 52 81 41 81 23	20 6P 8A - MIE 3 6P 6F 100 6P 6F 3 6P 6F	A FLA. FDREST SERVICE D MRS. HATTIE TOOLE P JOHN R. DEWEESE P MOWARD J. DICK P MANHATTAN MERC. CORP	2 3 5 2 3 5 2 3 5 2 3 5	С	POMPAHO BEACH PORT MAYACA S L CANAL PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON	7293 7395 7424	BROWARD MARTIN CMARLOTTE GADSDEN UNIOM	2 26 1 7 26 5 5 26 5 6 30 3 10 30 0	80 37 8 82 03 8 84 35	22 34 6 250 120	5P 5P 6 MID 6 5P 5P 6 5P 5P 1	ST. FARMERS MARKE CORPS OF ENGINEER E. J. MC CANN N.FLA. EXP. STATI FLA. STATE PRISON	T a	2 3 5	c
FEDERAL POINT FELDA 2 N FELLSMERE FERNANDINA BEACH FORT DRUM	2915 PUTNAM 2923 HENDRY 2936 INDIAN RIVE 2944 NASSAU 3137 OKEECHOBEE	8 29 44	81 32 81 26	5 6P 6F	P BRUCE GRAY D H. GREGORY ATCHLEY P SUGAR PROD. ASSN. P LEWIS K. NOLAN P MPS.HURSEY LEE CROSS	2 3 5	c	ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LED ST LUCIE NEW LDCK 1 SAINT MARKS 6 SE	T859	DADE ST JOHNS PASCO MARTIN WAKULLA	2 25 2 2 29 5 5 28 2 2 27 0 5 30 0	81 19	10	5P 5P 1 6P 6P 1 7P 7P 1	NATIONAL PARK SVC CITY DE ST.AUGUST GEORGE E. MONTPET CORPS OF ENGINEER: FISM + WILDLIFE SI	INE 2	2 3 5 2 3 5 2 3 5	C
FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FDRT MYERS WB AP	3153 MAMATEE 3163 BROWARD 3166 BROWARD 3171 BROWARD 3186 LEE	5 27 34 2 26 06 2 26 07 2 26 06 5 20 35	82 08 80 09 80 07 80 14 81 52	120 TF 10 6P 6F 7 5P 5F 7 8A 8A 15 MID MID	P OWEN J. KEEN P F. P. MEOFORD: JR. P BAMIA-MAR YACNT HRBR A U DF F PLANT LAB D U.S. WEATHER BUREAU	3 2 3 5 2 3 5 2 3 5 6 2 3 5	С	ST PETERSBURG SANBORN TOWER SANFORD EXP STATION SARASOTA SECOTAN	T950 7982 8021	PINELLAS HAKULLA SEHINOLE SAPASOTA TAYLOR	5 27 4 6 30 0 8 28 4 5 27 2 5 30 1	84 36 81 15 1 82 32	35 37 14 30 50	5P 5P 6 5P 5P 6 5P 5P 6 5P 5P 6	CITY OF ST-PETE U-S- FDREST SERVIO CENTRAL FLA EXP S' CITY OF SARASOTA FLA- FDREST SERVIO	CE 2 TA 2 CE 2	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	С
FORT PIERCE FOUNTAIM 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GAEN ST MARY NURSERIES	3207 ST LUCIE 3230 BAY 3316 ALACHUA 3321 ALACHUA 3470 BAKER	2 27 25 5 30 26 8 29 39 8 29 38 9 30 15	80 19 85 26 82 21	10 MID HID 140 5P 56	CITY OF FT. PIERCE P FLA. FOREST SERVICE A M. E. BRATLEY P AGRONOMY DEPT U OF F P G.ST. M. NUPSERIES	2 3 5	Ç	SOUTH MIAMI 3 W STUART TALLAMASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 4D MI BEND	0740	MARTIN LEON DAGE	2 25 41 2 27 1: 5 30 2: 2 25 4: 4 25 4:	80 20 8 80 15 8 84 20 8 80 27	13 10 64 13 12	MID MID I	DOWALD W. MORGAN RADIO STATION WITH USS. WEATHER BURE! USS. GEO. SURVEY NATIONAL PARK SVC	U 2 AU 2	2 3 5 2 3 5 2 3 5 2 3 5 2	CC
GRACEVILLE HART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK	3538 JACKSON 3840 ORANGE 3909 DADE 3956 ALACHUA 3986 HILLSBOROUGI	3 30 59 7 28 23 2 25 50	85 30 81 14 80 17 82 30	160 MIC 70 84 8 84 84 75 5P 5P	CHARLES C.LIDDON: JR	3 2 3 5 6 2 3 5 3	c	TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W USMEP TOWER	8788	HILLSBOROUGH PINELLAS HONRDE BREVARD LEVY	5 27 50 5 28 00 2 25 00 2 28 3 5 29 20	8 62 32 8 82 45 1 80 31 7 80 50 8 82 49	19 8 5 40 33	8A 8A 6 6P 6P 6 6P 6P 6 5P 5P 1	U.S. WEATHEN BUREL CITY OF TARPON SPO CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE	AU 2 GS 2 2 CE 2	2 3 5 2 3 5 2 3 5 2 3 5	C
MOLOPAW 5 NW MOMESTEAD EXP STA MYPOLUXO INGLIS INVERNESS	4075 OSCEOLA 4091 DADE 4198 PALM BEACH 4273 LEVY 4289 CITRUS	8 28 11 2 25 30 2 26 33 5 29 02 5 28 50	81 08 80 30 80 03 82 41 82 20	75 5P 5P 11 4P 4P 12 6P 6P 12 MID 70 5P 5P	P TRIPLE E. DEVELOP CO P SUBTROPICAL EXP STA P J. L. GARNETT D FLA. POWER COMPANY P CITY OF INVERNESS	2 3 5 2 3 5 2 3 5	c c	VENICE VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW	9184 9206 9214	SARASOTA GLADES WASHINGTON INDIAN RIVER HARDEE	5 27 00 7 27 00 3 30 3 2 27 30 5 27 30	82 27 81 21 85 43 80 25 81 49	10 70 46 24	HID MID (E. RAYMOND WATSON VAN T. DAER RICHARD F. SASSER SIVIL AERO. ADN. H. L. CARLTON		2 3 5 6 2 3 5 6	0000
ISLAMO GROVE 2 WHW ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE BEACH JASPER 9 ESE	4327 ALACHUA 4332 ORANGE 4358 DUVAL 4366 DUVAL 4394 HAMILTON	8 29 27 8 28 28 8 30 25 2 30 17 10 30 30	82 08 81 33 81 39 81 24		A U. S. GEO. SURVEY CHASE + COMPANY U.S. WEATHER BUREAU FIRE DEPARTMENT FLA. FOREST SERVICE		С	BWEST PALM BEACH BWEST PALM BEACH WB AP WEWAHITCHKA WINTER HAVEN BWOODRUFF DAM	9525 9566 9707	PALM SEACH PALM SEACH GULF POLK JACKSON	2 26 4 2 26 4 1 30 0 5 28 0 1 30 4	80 06 85 12 81 44	15 15 45 175 118	6P 6P 8 HID HID 8 3P 5P 6 9A 9A 8	POST-TIMES J.S. WEATHER BUREA JOSEPH R. HUNTER J.S. CITRUS PRODUC CORPS OF ENGINEERS	2 AU 2 CTS 2 S 2	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c
KENDAL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE NO Z LA BELLE	4518 OAOE 4575 MONROE 4620 DSCEOLA 4625 OSCEOLA 4662 MENDRY	2 25 41 5 24 33 7 28 18 7 28 18 5 26 45	80 17		A DADE CO. NURSERIES) U.S. WEATHER BUREAU MRS. MABLE L. LAKE) MRS. MABLE L. LAKE ATLANTIC LAND IPV CO		C											
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE MIAWASSE LAKELAHO WB CITY LAKE PLACID 2 SW	4707 PDLK 4731 CDLUMBIA 4771 DRANGE 4797 POLK 4845 HIGHLANOS	5 28 06 10 30 12 8 28 32 5 28 02 7 27 17	81 43 82 35 81 28	190 60 60	CITPUS EXP STATION FLA. FOPEST SERVICE SUBTROP FRT FLD STA U.S. WEATHER BURGAU COLE DANLEY. JR.	2 3 6	c											
LAKE TRAFFORO LAMONT 8 W LEESBURG LIGNUMVITAE KEY LIVE OAK 2 ESE	4866 COLLIER 4892 JEFFERSON 4980 LAKE 5035 MONROE 5099 SUWANNÉE	4 26 26 5 30 24 8 28 49 2 24 54 10 30 17	81 29 83 55 81 52	27 7A 190 MIO	JAMES M. PEPPER TUNGSTON PLANTATION DEOGLE C. BUTLER D DR. E. C. LUNSFORD	2 3 5	c c											

¹ I-APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMHATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Cimmatologist, P. O. Box 3658, University Station, Gainesville, Florida, or te any Seather Bureau

Divisions, as used in Table 2, and on the maps became effective with data for May 1, 1956.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and latters following the station name, such as 12 SSW, indicate distance in siles and direction from the post office.

Observation times given in the Station index are in local standard time

Delayed data and corrections will be carried only in the June and December issues of this builetin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stationa appearing in the index, but for shich data are not listed in the tables, are either missing or received too late to be included in this issue.

Unions otherwise indicated, dimensional units used in this bulletin are: temperature in *F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 85° F.

Evaporation is seasured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station indea for observation time

Long-term means for ail stations except full-time Weather Bureau stations are based on the period 1931-1955.

Long-term mename for full-time Weather Bureau stations (those shown in the Station index as United States Weather Bureau Stations) are hased on the period 1921-1950, adjusted to represent observations taken at the present local

- No record in Tables 3, 6 and the Station index. No record in Tables 2 and 5 is indicated by no entry.

 And slow on a later date or dates.

 Assount Included in following measurement, time distribution waknown.

 Thereseevers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gage is equipped with a windshield.

 Data based on observational day ending before moon.

 Adjusted to the station of the station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Bourly Precipitation Data.

 Fator equivalent of smosfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 Fator equivalent of smosfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

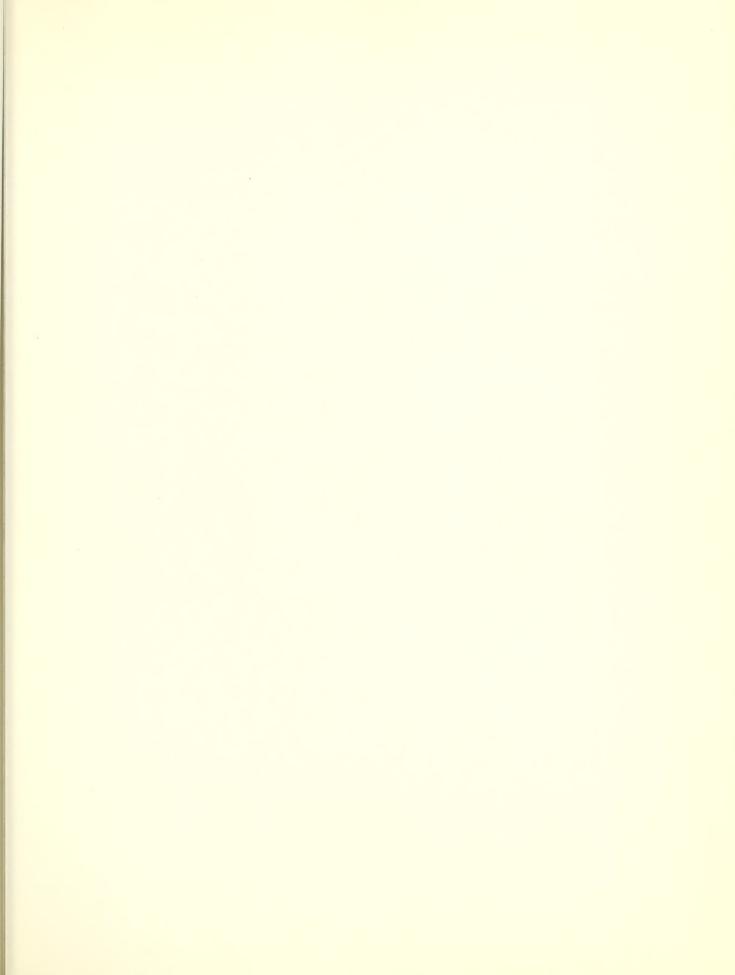
 For or early days or record sinsing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full south.

 Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).

 Observation time is 1:30 a.s., E.S.T. of the following day.

subscription Price: 20 cents per copy, sonthly and annual; \$2,50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Restitances and correspondence regarding subscriptions should be sent to the Superintendent of Documents. Operances reprinting office, Taskington 25, D. C.

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CLIMATOLOGICAL DATA

FLORIDA

OCTOBER 1956 Volume LX No. 10



WEATHER SUMMARY

GENERAL

Heavy rainfall during the passage of an extratropical type storm at mid-month was the spectacular feature in the weather. The average precipitation was near double the long-term mean in each of the northern and central divisions, somewhat more than usual in the Everglades and Southwest Coast Division, considerably deficient in the Lower East Coast Division, and only about 50% of the long-term mean on the Keys. Station totals ranged from 0.87 inch at Key West WB City to 19.35 inches at Fellsmere. Kissimmee was flooded by 13.73 inches on the 16th for the greatest amount in one day.

Periods of significantly cool or hot weather did not occur. Temperature extremes ranged from 94° at Fort Drum, Sanford Exp Station, and Tamiami Trail 40 Mi Bend to 42° at Jasper 9 ESE. The percentage of possible sunshine was well above average at Apalachicola, Key West and Miami, and quite low at Pensacola, Jacksonville, Lakeland and Tampa.

WEATHER DETAILS

Temperatures exhibited only minor day to day changes and followed the average seasonal decline rather closely all through this month. Precipitation presented irregularities of major proportions in distribution as to area, time, and amounts. Rather frequent showers and thunderstorms during the first week, except on the Keys, accumulated the usual variety of rainfall totals under such circumstances ranging from a few hundredths of an inch to around three inches. A dry weather period beginning on the 7th endured only two to four days on the Peninsula and in northeastern Florida, but persisted through the 18th in the Northwest Division. Light to moderate showers were almost a daily weather feature over much of the Peninsula the 9th-12th and a low pressure system drifting northward from central Cuba to just east of Jacksonville the 13th-16th caused very heavy rains in a strip about 60 miles wide adjacent to the Atlantic Coast extending from Lake Okeechobee to the Georgia border. The heaviest rains were in the vicinity of Kissimmee where 48-hour totals in excess of 15 inches were reported at several points. From Deland to Duval County, rainfall totals for the storm were generally in the 4 to 6 inch bracket, but heavier rains over Duval and Nassau Counties poured upwards of 9 inches of water into rain gages in that area. Clearing weather reached southern Florida the 16th and spread through the North Division the 17th. Rainy weather developed in the Northwest Division the 19th and expanded its coverage to include most of the State the 20th-22nd. Rainfall for this wet weather period was light to moderate on the Peninsula, nil on the Keys, and generally heavy in the North and Northwest Divisions. Light showers occurred in scattered areas, mostly the 25th and 28th, but the weather was predominately dry the last week of October.

WEATHER EFFECTS

Truck crops in all stages from seedbed to maturity

on the eastern portion of the Peninsula north of Lake Okeechobee were damaged by the heavy rains around mid-October. Paradoxically, these rains provided much needed moisture for citrus and greatly improved water supplies for irrigation during the coming winter. Plentiful moisture supplies afforded favorable conditions for germination of oats, rye, wheat and lupine plantings which were made during the month. Citrus trees were in excellent condition at the end of October and good moisture supplies presented very favorable conditions for the development of the fruit crop. The maturity of the fruit appeared to be two to three weeks later than usual and picking was very light; however, cool nights near the end of October helped bring a color break to the fruit. Long periods of dry weather in the northwest portion of the State were very favorable for harvesting soybeans, corn and pecans. Estimates indicated the pecan crop to be only 50% of last year's record crop but nearly 20% above the 1945-54 average. The water level in the key well near Pensacola declined more than a foot during the month but was still record high for October. Wells near Tallahassee, Ocala and Homestead were record low. Ground-water levels in southeastern Florida rose generally except in isolated areas west of the coastal ridge in Broward and Palm Beach Counties.

DESTRUCTIVE STORMS

5th: Several farm buildings in Suwanee County were unroofed by strong winds of a thunderstorm that was also accompanied by heavy rain.

15th-16th: A low pressure system moving northward from Cuba just off the east Florida coast caused strong winds and high tides along the entire east coast and heavy rainfall at numerous inland and coastal points. Two people drowned in the surf during the storm. Beach erosion was heavy and water control structures were badly damaged. Large tracts of land, pastures mainly, were inundated, and several counties applied for emergency Federal aid for livestock feed due to more than 75% of the pasture land being flooded.

15th: A tornado in Dade County some 15 miles north of Miami, damaged roofs and porches of homes in two blocks of a residential area.

FLOODS

Heavy rains of the 15th-16th caused floods in the Kissimmee and St. Johns River basins, in coastal basins from West Palm Beach to Daytona Beach, and in the Taylor Creek basin tributary to Lake Okeechobee. The Kissimmee River below Lake Kissimmee flowed upstream the 16th-21st reaching a maximum of 1200 cfs the 17th. Flood water inundated the towns of St. Cloud, Kissimmee and Fellsmere, and washouts of roads and bridges isolated several other towns.

J. T. B. Beard, Climatologist U. S. Weather Bureau Weather Records Processing Center Chattanooga, Tennessee

TABLE 2																					0.1	OBER	19	
					Tem	perat	ure				N	o of	Dave	-			P	тесір	itation Sno	w, Sleet		No	of Do	crys
Station					ns					Days	Ma		Mir	-		. E	Day		00					
		Average Maximum	Ауегаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	8	90° or Above	32° or Below	32 of Below	D* or Below	Total	Departure From Long Term Means	Greatest D	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
NORTHWEST			-	-								-+	+	+				-					\dashv	
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CHIPLEY 3 E OF FUNIAK SPRINGS FOUNTAIN 3 S	R AM	79.0 80.3 80.5 82.0 80.4	64.5 58.2 58.5 58.6 58.0	71.8 69.3 69.5 70.3 69.2	•8	87 89 90 91 88	7 2 1 1	55 53 48 51 49	28 12+ 28 8+ 18+	1 8 13 2 8	0 1 2 0	0 0 0 0	0 0 0 0	0 0 0 0 0	4.37 6.85 3.05 3.42 4.45	1.82 4.75 1.44	1.43 2.15 1.36 1.98 2.28	21 20 20 20	. 0 . 0 . 0	0 0 0		6 4 5 5	2 2	2 4 2 1 2
MARIANNA CAA AP MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S MT PLEASANT		79.2 80.6 80.7 79.4 80.7	59.1 58.2 56.9 59.9 59.0	69.2 69.4 68.8 69.7 69.9	•3 1•2	89 89 88 88 89	1 1 1 1+ 1	48 49 47 48 50	12 28 28	16 16 6 17 19	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	4.95 4.11 4.21 4.80 3.87	2.42 2.66 1.74	2.37 2.51 1.18 1.66 2.20	20 20 3 21 20	.0	0 0 0		4 3 7 6 5	3 4	2 1 1 2 1
NICEVILLE PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY QUINCY EXP STATION	AM R	82.1 81.0 80.9 78.9 79.8	56.0 59.8 62.1 62.7 59.1	69.1 70.4 71.5 70.8 69.5	- •8 •5 •2	88 89 88 87 88	8 1 7 7	54 54 54 54	28 28	6 2 0 1 15	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	5.45 5.10 7.93 7.26 4.28	3.17 2.94 3.38 2.07	3.30 3.10 4.10 1.51	20 20 20 20	• 0	0 0 0 0		6 8 6 5	2 5 3 3	3
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE W8 AP WEWAHITCHKA WOOORUFF DAM		81.5M 81.5 78.2 82.1 80.2M	60.6M 59.3 60.0 59.4 61.0M	71.1M 70.4 69.1 70.8 70.6M	. 3	89 89 85 90 87	1 7 1+ 1+ 2+	49 47 49 48 52	28	2 5 15 3 5	0 0 0 2 0	0 0 0 0	0 0 0 0	0 0 0 0	3.29 4.79 4.34 3.74 3.80	1.96	1.30 1.35 2.01 1.25 1.19	6 20 20 20 20	• 0 • 0 • 0	0 0 0		6 6 6 5	3	
OIVISION NORTH				70.0	.4										4.70	2.54			• 0					
AOAMS BEACH CAMP BLANOING CEOAR KEY CROSS CITY CAA AP FEDERAL POINT		79.7 79.5 82.0 80.4 80.8M	60.5 61.5 65.9 60.3 65.4M	70.1 70.5 74.0 70.4 73.1M	7	89 89 90 89 88	1 3 1+ 8	50 53 55 48	28	10 4 0 13 0	0 0 3 0 0	0 0 0 0	0 0 0 0	0 0 0 0	5.70 7.27 2.13 7.85 12.34	- •90 7•02	2.05 3.40 .68 2.58 3.21	6 15 16 4 16	.0 .0 .0	0 0 0 0		5 8 4 6	3 4	2 1 0 3 4
FERNANDINA BEACH GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIGH SPRINGS	АМ	76.0 80.6 79.5 80.4 80.5	64.6 63.5 62.4 60.2 61.3	70.3 72.1 71.0 70.3 70.9	- 1.9 3	84 90 88 90 89	7 6+ 5+ 5	55 55 51 53	28 27	3 4 1 4	0 2 0 1 0	0 0 0 0	0 0 0 0	0 0 0 0	12.47 5.76 5.57 8.18 4.66	7.52 1.59 3.95	5.93 1.40 2.06 3.65 1.87	16 16 16 16 16	.0 .0 .0	0 0 0		11 9 7 9	4 3 4	3 2 3 2
JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 9 ESE LAKE CITY 2 E LIVE OAK 2 ESE	R	78 • 1 77 • 3 79 • 6 79 • 9	63.4 64.2 56.2 61.3	70.8 70.8 67.9 70.6	- +1	86 84 90 88	2+ 2+ 1 5+	53 42	27+ 17 28 28	6 5 14 2	0 0 1 0	0 0 0	0 0 0	0 0 0	13.44 19.32 3.55 9.68	8.73 6.28	6.47 7.02 .75 3.25	16 16 17 6	.0	0 0		10 9 8 5	6	3 4 0 4
MAOISON MAYO 5 NW PALATKA SAINT AUGUSTINE SECOTAN		79.1 79.7 79.5 79.2 80.8	60.7 60.5 65.3 64.7 58.4	69.9 70.1 72.4 72.0 69.6	8 8	88 87 88 88 90	1+ 1+ 3 3 1+		28	13 5 2 3 14	0 0 0 2	0 0 0 0	0 0 0 0	0 0 0 0	2.62 7.71 9.66 7.82 4.22	- •14 4•97 1•47	.87 4.00 3.81 3.00 1.94	6 6 16 16 6	.0	0 0 0 0		6 7 10 8 7	3 5	0 2 4 2 1
USHER TOWER		80.2	61.5	70.9		88	8	49	29	5	0	0	0	٥	4.24		.89	16	• 0	0		8	4	0
OIVISION		,		70.9	7					l ŧ					7.71	3.50			• 0					
NORTH CENTRAL ALEXANOER SPRINGS 8AYPORT 1 E 8ROOKSVILLE CHIN HILL BUSHNELL 2 E		81.6 82.5 81.6	62.3 64.5 62.5	72.0 M 73.5 72.1	4	90 90 87 90	3 7 1+ 1	50 53 52 50	28+ 28	1 0 2	1 1 0	0 0 0 0	0000	0 0 0	9.25 7.71 4.38 6.42	1.28	5.28 3.50 2.46 4.13	16 5 16 16	.0	0 0		11 4 7 7	3	1
CLERMONT 6 S OAYTONA BEACH DAYTONA BEACH WB AP OE LANO CUSTIS 2 S	AM R AM	82.1 79.7 80.6 80.7M 81.5	65.3 67.9 65.0 64.9M 65.8	73 • 7 73 • 8 72 • 8 72 • 8M 73 • 7	- 1.2 6 4 5	87 90 89	1+ 4 3 1 1	57		0 0 0 1	0 1 0 1	0 0 0 0	0 0 0 0	0 0 0	8.64 8.29 5.82 8.38 11.68	5.83 07 3.67 8.45	3.36 2.43 3.23 8.20	16 15 17 16	.0	0 0 0		10 9 8	4 4 3 4	2 1 2
INVERNESS LAKE HIAWASSE NEW SMYRNA BEACH 4 N OCALA	АМ	83.3 81.5 80.2 81.0	62.8 64.9 66.0 64.2	73.1 73.2 73.1 72.6	- •1	90 88 87 88	3 4+ 3+ 1+	50 56 57 55	31 28+ 31 28+	0 0 1	0 0 0	0	0 0 0	0 0 0	5.71 11.51 8.43 6.92	2.70 3.39	7.53 1.82 3.62	16 16 16 16	.0	0 0 0		5 8	6 5	2 5 1
OCALA 2 NE ORLANOO WATER PLANT ORLANOO WB AIRPORT	R	81.9 81.8M 81.6	62.2 66.2M	72.1 74.0M 73.4	- 1.3	91 92 91	3	50 59 58	28+	0 0	2	0	0	0	6 • 40 9 • 62 8 • 24	4.33	3.56 6.46 3.48	16 16	.0	0		9 9	3	2
SAINT LEO SANFORO EXP STATION TITUSVILLE 2 W		81.4 82.3 82.1	64.9 66.5 65.3	73.2 74.4 73.7	8		1 3 3	56 60 57	28+	0	3	000	0 0 0	0	5.90 8.48 13.78	7.77	2.20 5.28 5.51	16 16 16	.0	0 0		11 11	2 6	2
OIVISION SOUTH CENTRAL				73.2	- •7										8.21	4.16			.0					
ARCAOIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	AM AM	85.9M 84.2 84.5 84.5 84.5	66.7 64.8 65.7 68.3	75.5 74.7 75.1 75.4	4	93	9 3 3 3 2	57 57	28+ 28+ 30+ 28	0 0	1 5 5 4	0 0 0 0 0	0000	0 0 0 0	2.09 7.78 3.88 2.94 4.46	- 1.44 3.83 .91 36	.69 3.02 2.00 .84 1.30	5 16 16 5	. 0 . 0 . 0	0 0 0		7 8 5 8 9	2 5 2 1 2	2 1 0
FELLSMERE FORT ORUM FORT PIERCE		84.5M 87.6M 83.2	67.6M 66.8M 69.0	76.1M 77.2M 76.1	7	91 94 89	3+ 2 22	58		0 0	3 8 0	0 0 0	0 0 0	0	19.35 11.28 10.51	11.86	10.27 7.20 5.33	16 15 4	.0	0 0		9 6 7	3 2	
							}										1			1	1			

ABIE	NTINUEL

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										,		of I					×		Snov	v, Sleet		No.	of Days
11 n		Average Maxii' iii	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	~ 6	+		. M.O	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	6	50 ar More 1 00
HOLOPAW 5 NW KISSIMMEE LAKE ALFREO EXP STA LAKELAND W8 CITY LAKE PLACID 2 SW	R	82 • 3 82 • 8 80 • 8 86 • 0 M	64.7 63.6 66.4 65.8M	73.5 73.2 73.6 75.9M	- 1: - 1:	2 90	2+	54	29+ 30 28 29+	0 0 0	1 4 0 9	0 0 0 0	0 0 0 0	0000	17.47 9.11 4.15 8.77	14.17 6.21 1.62	13.73 3.25 1.16 3.50	16 16 15 15	•0	0 0 0		7 7 9 7	2 2 6 3 3 2 6 2
RELBOURNE HOUNTAIN LAKE HYAKKA RIVER ST PARK HASIS FISHING LOOGE HKEECHOBEE HRCN GATE 6	AM AM	82 • 1 82 • 5 83 • 6 M	67.3 64.7 64.8M	74.7 73.6 74.2M M 76.6		7 90 89 90 81	3 3+	60 55 56 62	30	0	0 1 0 2 0	0 0 0 0 0	0000	00000	13.86 6.11 5.24 15.13	2.66	6.03 2.31 2.90 5.07	17 16 5	• 0 • 0 • 0	0 0 0		8 7 6	5 3 4 3 2 2 5 4
LANT CITY T PETERSBURG ARASOTA 'AMPA WB AIRPORT ARPON SPRINGS	R	83.5 81.8 84.0 82.0 82.8	54.4 66.1 65.6 65.9 65.0	74.0 74.0 74.8 74.0 73.9	- 2. - 1.	3 88 90 6 88	3 1 2+ 1	55 57	28+ 29	0 0 0	2 0 2 0 1	00000	0 0 0 0	0 0 0 0	3.47 6.05 3.09 3.50 1.93	.56 2.56 -36	1.13 1.60 .82 1.14	6 4 4 4 1	.0 .0 .0	0 0 0		6 9 9 5 7	3 1 6 2 3 0 3 2 0 0
ENICE ERO BEACH CAA AP AUCHULA 2 NW INTER HAVEN	АМ	84 • 1 82 • 3 82 • 8M 83 • 0	65.0 69.4 64.3M 66.2	74.6 75.9 73.6M 74.6		90 89 90	7	56 62 54 58	30	0	2 0 0 1	0 0 0	0 0 0	0 0 0	5.06 11.53 2.79 8.00		3.15 6.65 .83 3.90	15 15 16	*0 *0 *0	0 0 0		6 12 6 8	3 1 3 3 2 0 4 2
DIVISION				74.8		3									7.50	3.61			•0				
EVERGLAGES AND SW CO	DAST																						
ELLE GLADE EXP STA ANAL POINT USDA APE SABLE RANGER STA APTIVA LEWISTON U S ENG	AM	84.1 83.5 87.1 84.2M 84.4	65.2 68.2 68.9 70.6M 69.8	74.7 75.9 78.0 77.4M 77.1	- •	5 89 91 90 91	1+ 1+ 2+	64	18 18	0 0	0 4 3 4	0000	0 0 0	0 0 0 0	5.56 6.16 3.73 4.26 5.38	•46	1.04 1.70 1.45 1.32 1.59	5 5 15 4 5	•0	0 0 0		10 10 4 6 9	4 1 5 2 4 1 4 1 3 3
DEVILS GAROEN TOWER EVERGLAGES ORT MYERS WB AP A BELLE MILES CITY TOWER	R	86.5 84.6 85.6 85.3M	64.2 69.3 66.3	77.9 75.5 M		3 92 8 90 92	2 6		28 28+ 28	0	10 1 6 3	0 0 0	0 0 0	0000	3.57 4.57 4.42 7.00	•33 •27	1.68 1.09 1.30	14 9 4	•0	0 0 0		5 7 10 8	3 1 4 1 2 2 4 1
MOORE HAVEN LOCK 1 HAPLES PUNTA GOROA HAMIAMI TRL 4 MI BENO	АМ	84.2 84.3 85.5 86.9	67.4 69.6 67.3 70.4	75.8 77.0 76.4 78.7		3 9:	1 + 8	60 61 59 66	28	0 0	2 0 3 11	0 0 0	0 0 0 0	0 0 0 0	6 • 47 3 • 86 2 • 99 7 • 73	2 • 4 4	1.94 2.05 .74 2.35	15 8 21 16	.0 .0 .0	0 0 0		8 9 7 10	6 3 1 1 3 0 5 2
OIVISION				76 • 8		1									5.05	•91			.0		-		
LOWER EAST COAST																							
COCONUT GROVE 7 S FORT LAUOERDALE T LAUOERDALE BAHIA MAR TT LAUOEROALE EXP STA HIALEAH	AM AM	85.1 85.6 83.6 93.8 85.2	69.4 69.5 72.4 67.7 68.5	77.3 77.6 78.0 75.8 76.9		2 89	3+ 9 4+ 0 8		30	0 0 0	1 0 0 1	00000	00000	00000	8.65 6.30 4.81 7.02 7.42	+32 - 2+53	2.15 1.47 2.65 1.72	14 13 13 13	.0 .0 .0	0 0 0		12 9 9	6 2 3 1 4 2 6 3
HOMESTEAD EXP STA HYPDLUXD OXAHATCHEE HIAMI BAY FRONT HIAMI BEACH		86.0 84.9 86.3 84.9M 83.0	67.2 70.4 66.4 71.3M 73.5	76.6 77.7 76.4 78.1M 78.3		4 90 2 80 91 81 4 81	3+ 2 1+ 3 4+	57 60 60	18	0 0 0	5 0 8 0	0 0 0 0	00000	0 0 0 0 0	8.11 7.66 4.21 4.59 2.22	- •65 - •09 - 4•85	1.80 1.40 1.18 1.03	14 15 15 13 14	.0 .0 .0	0 0 0		11 10 9 8 6	7 3 5 4 3 1 4 1 0 0
MIAMI WB AIRPORT MIAMI WB CITY PDMPAND BEACH ROYAL PALM RANGER STA SDUTH MIAMI 3 W	R R	85 • 6 83 • 2 85 • 2 86 • 5	70.8 71.1 69.4 67.5	78.2 77.2 77.3 77.0		3 99 4 88 99	7+	65 65 63	28+ 30+	0 0 0	1 0 1 7 0	0 0 0 0	00000	0 0 0 0	5.56 4.24 6.20 4.45 9.55	- 2.67 - 3.64	1.50 1.18 1.22 1.06 3.81	13 13 15 14 22	• 0 • 0 • 0 • 0	0 0 0		8 13 8 9	5 2 4 1 5 2 4 1 6 4
STUART WEST PALM BEACH WEST PALM BEACH WB AP	R	83 • 9 83 • 4 85 • 3	68.5 71.5 70.5	76.2 77.5 77.9		2 8 3 9	7 1+	65	30 14+ 18	0 0	0	000	0 0 0	0 0	5 • 66 4 • 98 4 • 74	- 3.16 - 3.58	1.65 .84 1.14	15 15 4	*0 *0	0 0		11 11 9	
OIVISION				77.3		.0									5.91	- 2.45			• 0				
KEYS																							
DRY TDRTUGAS KEY WEST W8 CITY MARATHDN VACA KEY FAVERNIER	R	84 • 3 85 • 8 85 • 3 83 • 9	74.7 73.8 70.3 73.3	79.5 79.8 77.8 78.6		3 9 9 8	0 4+	67	18 18 13 18	0 0	5	0 0 0	0 0 0	0 0 0	1.48 .87 2.96 9.46	- 5.91	.45 .32 .94 2.20	23 14 25 26	•0	0 0 0		4 3 8 11	2 0
OIVISION				79.9		1									3,69	- 3.35							

[†] DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

able 3																															195
Station	Total		0	0		-		-		0 1	10				of m		16	17	10	19 2	0.1	00	0.0	0.4	05	00	07	0.0	0.0	00	0.1
GAMS BEACH LEXANGER SPRINGS	5.70 9.25	1	2		1.60	5	2.05	7	8	9			12		14	15			18		01 .8	7 .87	23	24	25	26	27	28	29	30	31
PALACHICOLA WB CITY R RCADIA	2.09		T • 21	1.04	.12	.53	.48 .10	.07			. 08		. 04	•17 •10		.55	5+28 +15	.53		.04 ·	89 .2				. 02						
VON PARK ABSON PARK	7.78	. 05		Т	.30	.30	+50 +52						. 05	+16		1.82					63 .6										
ARTOW AY LAKE AYPORT 1 E	3.88 4.11 7.71		.04	.08	.08	1.02	.02	.13					. 05	.12		.82	2.00	.10			57 .5	3 .05 7 .01									
ELLE GLAGE EXP STA	5.56		.01	.75	.35	1.04	.21	•02		.77	.10	o O++		e08	.33	. 45	.92	.02			. 4		+40				. 05			.01	
LOUNTSTOWN 2 SE RAGENTON EXP STATION ROOKSVILLE CHIN HILL USHNELL 2 E AMP BLANOING	0.85 2.94 4.38 6.42 7.27	.36	•02	•11 •30 •12 •07		1.49 .84 .40 .07	1 • 1 6 • 0 8 • 1 5 • 0 5 • 9 2	.07 .13			•07		.04	T •02 •18	.40		.24 2.40 4.13	• 01 • 02		:	08 2.1 13 .4 .3	8 4 .04 1 .39	.03		• 02	T • 02			т		
ANAL POINT USOA APE SABLE RANGER STA APTIVA ARTYILLE EOAR KEY	6.16 3.73 4.26 2.45 2.13	.10	.01	o 5 6	· 02	1.70	.10 .06 .14	.05		.08	T • 02			.08 .55 .03	.40 .69	1.25	.80				•2 •2 15 1•2	• 18 • 02	.12			.90			T		
HATTAHOOCHEE 1 W HIPLEY 3 E LEARWATER BEACH LERMONT 6 S LEWISTON	4.18 3.05 4.46 8.64 4.91	1.30	.07	.04 1.13 .20	• 43 • 34 • 41 • 22	•10 •61	.50 .05 .21	.70 T			1.30		.50	T •02	.01	7 . 92	.35 5.62	т		1.	43 1.4 36 .1 .2	7 9 .13 2 T			.20	Т					
LEWISTON U S ENG DCONUT GROVE 7 S DRNWELL 4 NW RESCENT CITY	5.38 8.65 12.03 7.85	*06 T	•	• 67	.06	1.52 1.55 .12	•02 •12 •65 •50	. 22 . 24 . 05 . 86	.21 T	.10	.09 .29	e 31	. 08	.14		1.21 .36 3.45	4.02	T • 25			19 •0 •2 •5 •2	1 • 22 5 • 05	•22 •78		. 93		Т			Т	
ROSS CITY CAA AP ANIA 4 WNW AYTONA 8EACH AYTONA 8EACH W8 AP R	7.85 6.14 8.29 5.82	.09		.45	2.58 2.23 .55 .10	.03 .11 .77		2 . 64	.01	.14	•11	.22 .01	. 04	07 2.40 13			.02 3.36	13 T			63 •1	.02 0 .05 3 .09	. 04			т			.01		
E FUNIAK SPRINGS E LANO E SOTO CITY 4 SW	3.42 8.38 7.79	.06	• 02	.99	•10 •01	.01 .05	.16 .55	e Q5		0.2			. 36	•38	.20	.16	3.00	3.23		1.	96 •1	3 T	.20								
EVILS GAROEN TOWER RY TORTUGAS USTIS 2 S VERGLAGES	3.57 1.48 11.68 4.57	. 06	. 75		.57 .01 .18	.50	.08 .31 .03	.07 .17	. 03	.02 .26	.06 .10 .01		. 33	.46	.08 .71	.46	*11 8.20				.6 .8	۵	.45 .40 .77		.01	. 02	.09				
EOERAL POINT ELLSMERE ERNANOINA BEACH ORT ORUM ORT GREEN 12 WSW	12.34 19.35 12.47 11.28 2.71	.06	.04	0 15	.06 1.75 .01 1.10 .34	1.43 .34 .37	2.44 •21 •47 •07 •31	.30 .43 2.00					• 67 • 04 T	.09 .05 .30	•22 •40 •40	.73	3.21 10.27 5.93	.02	Т		.3 .1 1.7	5 T 0 •33 •06	.13	۵03	.53 T	.52			•52 T		
ORT LAUGEROALE T LAUGERDALE BAHIA MAR T LAUGEROALE EXP STA ORT MYERS WB AP ORT PIERCE	6.30 4.81 7.02 4.42 10.51	. 20	•17 •42	Т	.03 1.30 5.33	.30 .78 1.10 .38		.02	*06 T	.50 .05 .27	:18 :27	.25 .44 1	. 47	1.47		.95 .85 .27 .45 3.67	.46 .65 T	т			05 12 •1 03	02 3 T	T		a16	•02		+11	.09		
OUNTAIN 3 S AINESVILLE UNI OF FLA AINESVILLE 3 WSW LEN ST MARY NURSERIES ART LAKE	4.45 5.76 5.57 8.18 14.51	.07		1:06 :30 :41	•30 •15 •37 •16	.01	.84 1.12 1.58 .76	.50		Т	т		• 37	.02 T	.10 .06		1:40 2:06 3:65 3:09	.56 1.36	.01	.13 2.	.4 .3	0 .44 3 .47 0 1.02	.04 .23 .32			Т					
IALEAH IGH SPRINGS ILLSBOROUGH RVR ST PK OLOPAH 5 NW			.07	.09 .14	.64 .19 .69	. 91 . 05	1.57	.01	.07	.03	.17	.14 1	•53	.01	•22 •12	1.19	1.87			٠	• 5 45	5 1.45 .86 .22	. 91	.02	1.20	•77					
OMESTEAD EXP STA YPOLUXO NVERNESS SLAND GROVE Z WNW SLEWORTH ACKSONVILLE W8 AP R	7.66 5.71 8.75 13.25	.35		T •09 •30 •34		1.28 .22 .19	.90 .09 .52			.07	.60 .53		•14 •05 T •13 •07	.46 .03 .07 .09	. 42	1.40 .20 1.49	2.98 9.36	.05 1.36		Т	1 · 2 · 2 · 1 · 1 17 1 · 2	1 1.17 1 .05 6 .02		113	T .02	.01	T	.08			
ACKSONVILLE BEACH ASPER 9 ESE ENOAL 2 E EY WEST WB CITY R	19.32 3.55 9.94 .87	.20		.96 .10	.02 .45		4.52 .50 .27	.08 .50	.01	.01	.14	۵06	. 08 T	•92	.70 2.02 .32	2.03	7.02 .50 .69				• 8 • 5	6 •18 0 •15 •02	+50 4+33 +02		.54	• 02					
ISSIMMEE A BELLE AKE ALFREO EXP STA AKE CITY 2 E	9.11 9.68			2:00	.05 .02 .05		.30 .32 1.85 3.25	.05 .05			.14		a 16		.40	1.42	.13 3.25 1.64	.04			.1		• 72								
AKE HIAWASSE AKELANO WB CITY R AKE PLACIO 2 SW AKE TRAFFORO	11.51 4.15 8.77 8.04	.72 T	•01 T	. 05	.24 .20 .58 2.58	.10 .50	. 64 . 36	.95				T	.01 .09			.62 1.16 3.50		1.33			18 .1	8 .26 T	• 09								
IVE OAK 2 ESE DNGBOAT KEY DXAHATCHEE	6.93	RECOR	.91	SING 1.89	1.26	.30 .15	.20	Т		. 32	.03		. 27	т	.03 .23	.14	•22	Т			1+1		. 3 B				.03				
ADISON ARATHON VACA KEY	2.62	. 05		.33	a 26		.87		.11			. 54			.25			.01	т		27 .5	1 .06			.94	T	T				
ARIANNA CAA AP ARIANNA INO SCHOOL AYO 5 NW	4.95 4.11 7.71			1:01 :87	.03 .08 2.00	Т	. 64 . 05 4 . 00	Т									.10	.16		T 2 •		0				Ţ					
ELBOURNE IAMI BAY FRONT IAMI BEACH IAMI WB AIRPORT R	13.86 4.59 2.22 5.56	.10 .04 .02		T	.05	•12 •04 •03	.08	Т	т .	.04 T	.15	.08		1.03	.87 .44	. 40	3.75 .03 .02				30 07 T	.39		•42 •02	•21 •07 •01			• 02 T			,
IAMI WB CITY R ILES CITY TOWER ILTON EXP STATION	7.00	T +32		.40 1.18	.07 3.88 .12	.10	.09	.99		.10			.06	1.18	. 53	. 65	.01		.04	i i	98 .2	3 .88	T	.60	.21		.09	T			1
ONTICELLO 2 S OORE HAVEN LOCK 1 OUNTAIN LAKE T PLEASANT	4.80 6.47 6.11 3.87	.08		.67	.30	•53 •17	1.08	1+14			.05			•17	•51 •12	1.48	2.31		• 04	2 a		0 .01 6 .02 7 .03			• 02						
YAKKA RIVER ST PARK APLES EW SMYRNA BEACH 4 N ICEVILLE	5.24 3.86 8.43 5.45	.10 .02	: 08 : 05	.29 1.17 1.10	• 13 • 42 T • 15	2.90 .32 1.75	.87	.07 .20 .10		.10	• 01		. 16	Т		1.30	1.02	. 07			1.0	6	•10	.02		• 05			Т		
ITTAW 1 S ASIS FISHING LODGE CALA CALA 2 NE KEECHO8EE 9 W	0.92 6.40 8.37	.09		. 65	.67 1.31 .04 .05 1.15	1.75 .72 .15	1.00 .65 .31	e 0 0 e 2 1				. 02	08 • 34 • 36	•13 •08 •02		2 · 68 • 50 • 38	3.87 3.62 3.56	.22 .21 .04		•	16 	2 .15			-						
KEECHOSEE HRCN GATE 6 RLANDO WATER PLANT RLANDO WB AIRPORT R ALATKA ANAMA CITY 2	15.13 9.62 8.24 9.66 5.10	a 76		.01 1.64	.05 .03 .01					• 05	·14 ·01	.01	•19 •17 •74	.01 .07 .03	• 25 • 22	2.99	5.07 6.46 3.48 3.81	.05 .01 T		.05 3.	.0 .1 34 .0 .1	3 .09 5 .31			.10	Т					
PENSACOLA CAA AP PENSACOLA WB CITY R PETERS PLANT CITY	7.93 7.26 5.28 3.47	.09 .86	1.02	1.31	.77 .40	.40	.40 .09	e 02		.05	.04	.09	1.0			. 28	.82			•23 3• •17 4•	10 .2	6 8 .23		±06	.24	T .04	e 02				T
POMPANO BEACH	5.20	.10				1.10	T		.01	.40	.13	. 15	. 18	.90	.33	1.22	.36				53 .6	3. • 04	Ŧ					Т			٠

DAILY PRECIPITATION

FLORIDA OCTOBER 1956

	70													Da	y of n	nonth																
Stotion	Toto	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PUNTA GORDA DUINCY EXP STATION ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEG	2:9: 4:2: 4:4: 7:8: 5:0:			1.33	.07	.10	.06 .84	.04	T . 04	.14	.06	•11	. 06 . 62 . 52	.67	.06	% 36 • 27	.02 3.00 2.20	1.50			10 1001 T	.74 .36 .22 .40	.02	• 26 T		.99	.60		.01	.01	Т	
SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORD EXP STATION SARASOTA	6.4	1.20		1.31	1.60	.10 .06	.64 .49				*.10		. 26 . 13	•53 •16			.75 5.28 .07	• 15				1.17 .10 1.12 .33 .64	•15 •45 •02	.10		.60						
SECOTAN SOUTH MIAMI 3 W STUART TALLAHASSEE W8 AP TAMIAMI TRL 40 MI BENO	4.23 9.55 5.66 4.34 7.73	.16	+ 34	.07	.14 .25	.25 .24 .16 .01	# 66 T	.48 .17	.15	. 51	.98	.03	.04	+84	+25	1.65	*10 *13 2*35			т			3.81	.02	T •01	+51	1.53	e 06				
AMPA WB AIRPORT R ARPON SPRINGS AVERNIER :ITUSVILLE 2 W ISHER TOWER		1 1 1 2 2		.40	1.00	.02 .38 1.31 1.22 .16	•11 •83	.02	T		т	T 1.35		T 2.05 .25	+02 +55			. 16		*04		.02 .30 .88 .41	• 12	.25			2.20	+12				
ENICE ERO BEACH CAA AP AUCHULA 2 NH EST PALM BEACH EST PALM BEACH WB AP R	5:00 11:55 2:76 4:98 4:76	01	+13	.01 .03	1.85	.52 .48 .26	.26	.02 .11 .01	.43	T .00	т	T . 05	.15 .26	•30	•10 •08 •42 •44	.07 6.65 .83 .84	*10 *78 *08 T	.02			. 05 T	. 26		.10 .21	Ť	.13	•11	• 48 • 25		+02 T		T . 0:
EWAHITCHKA INTER HAVEN OODRUFF GAM	3.74 6.00 3.80	7			.10		2.05		т				т	•13		.15	3.90	.51	т			.26 .27 1.02	.30	. 55	T	т						т

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	erages -		Numl	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	6010	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	8.0	25	SE	20	-	-	-	-	1	1	3	1	2	0	8	85	4.2
OAYTONA BEACH WB AIRPORT	NE	22	11.7	33*	NW	16	91	90	71	85	3	5	5	3	0	1	17	-	7,7
PT. MYERS WB AIRPORT	-	-	9.3	29*	SE	5+	-	-	-	-	6	1	8	0	2	0	17	-	5.9
JACKSONVILLE WB AIRPORT	NE	19	9.7	38	E	16	90	93	67	83	3	5	3	4	2	1	18	30	7.6
KEY WEST WB CITY	-	-	7,9	28	NE	14	-	86	70	80	3	5	3	0	0	0	11	79	5.3
LAKELAND WB CITY	-	-	7.5	-	-	-	-	-	-	-	3	3	6	1	2	0	15	48	6.5
MIAMI WB CITY	NE†	19†	13.3	60	NE	14	90†	90†	62†	78†	6	6	4	3	1	0	20	60	5.0
MIAMI BEACB	-	-	-	-	-	-	-	-	-	-	2	9	6	0	0	0	17	-	-
ORLANDO WB AIRPORT	NNE	22	9.2	30*	WNW	16	93	94	67	84	2	6	4	1	0	2	15	-	7.1
PENSACOLA WB CITY	-	-	8.6	20	SE	20	82	86	56	75	1	3	3	1	1	1	10	63	-
TALLAHASSEE WB AIRPORT	NE	14	5.7	-	-	-	87	91	82	82	1	1	3	2	0	1	8	-	5.6
TAMPA WB AIRPORT	N	22	9.3	29*	N	14	89	89	61	78	5	8	2	1	2	0	18	51	6.6
WEST PALM BEACH WB AIRPORT	NE	21	12.1	48+	NE	14	88	88	64	80	4	5	5	3	1	0	18	-	6.5
† Airport Oata • Fastest observed one minute wind speed. This station is not equipped with automatic record- ing wind instruments.																			

Table 5																															UC I	DBER	1950
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		_	Of M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
ADAMS BEACH	MAX	89	84	81	81	83	81	81	86	87	85	81	78 53	82 59	83	80						80		81		78	78	69	78	71	69		79.7
ALEXANDER SPRINGS	MAX	89	89	90	77	88	87	85	87	87	81	78	87	82	87 67	73	62 71 66	64 77 63	55 83 56	59 83 54	56 81 63	66 86 67	62 84 62	59 82 60	59 85 61	59 82 60	74	51 68 59	50 78 53	53 74 55	60 75 54	56 80 50	81 · 6 02 · 3
APALACHICDLA W8 CITY	MAX MIN	81 73	79 70	85 69	84 70	83 68	77 70	87	82 64	80 68	81	79	78 57	80	82	84	76 64	82	82	75	74 68	82	79	78	78	75 66	76 62	76 58	73	74	71 63	77	79.0
ARCADIA	MAX		90	90	87	88	89	87	90	91	88	84	85	80		82	79	84	86	86	86	89	87	84	86	87	84	85	86	83	85	86	85.9
AVON PARK	MAX	88 72	89 72	91 72	86 72	88 69	87 71	85 70	88 70	88 71	87 70	84	87	78 00	80 66	73	74 68	83	85 61	86 65	87	84	88	85 67	84	85	83	79 61	82 59	82	81 59	83	84+2
BARTOW	MAX	90 70	89 71	93 72	81 72	91 68	89 70	91 70	91 69	89 68	88	86	83	83	83	82	71	81	86 59		85 65	87	84	80 66	83	85 64	80	76 59	81	79 58	79 57	84 58	84.5
BAYPORT 1 E	MAX				78 63	85 66	88 68	90 67	88 66	87 66	86 66	86 65									60	81	83 62	83 62	83 64	85 63	84	85	84	78 53	77 53	76 56	
BELLE GLADE EXP STA	MAX	88	88 69	89 68	89	87 69	87 72	85 67	87 69	87 69	87 67	86 65	83	84 68	77 67	77 67	76 68	81	83 50	63 02	84	80	86 65	87 67	83	84	84	84	79 63	84	81	80	84 • 1 65 • 2
BLDUNTSTOWN 2 SE	MAX	87 68	89	85 66	80	86 62	87 63	82	87 55	86 56	84 58	84 59	82 53	76 53	82 54	81 55	83 59	71 57	82 53	86 54	77 5 /	65	80	79 59	80 55	83 56	80 58	78 54	74 56	75 56	69 57	66 53	80 • 3 58 • 2
BRADENTON EXP STATION	MAX MIN	89 71	90 72	91 71	89 71	75 68	84 70	78 70	85 68	90 70	90	90 69	86 65	85	83 67	84	71 69	81	83 59	83 62	87 65	85 69	85 65	84 61	83 59	87 65	89 65	82 63	79 58	86 58	82 57	8 2 5 7	84 • 5 65 • 7
BROOKSVILLE CHIN HILL	MAX	87 67	86 71	85 70	75 70	87 67	85 68	86 68	87 67	87 67	87 65	81	80 64	81 64	82 70	80 65	80 65	79 64	83 61	61	83 67	82 07	84 68	81 65	84	83 67	81 65	82 54	78 52	78 57	76 55	8 1 5 7	82.5
BUSHNELL 2 E	MAX	90 67	89 65	85 71	75 69	87 67	84 69	85 66	88 61	89	86	84 67	81 61	83 63	80 59	74 66	69 65	80 64	84 56	83 55	80 66	82	83 64	82	63	82	75 65	71 59	81 54	76 55	76 50	82 54	81.6 62.5
CAMP BLANDING	MAX	85 62	87 62	89 65	82	87 68	84 64	81 63	86	84 67	84	79 66	74 55	78 68	78 63	78 62	71 64	74 63	83	81 60	83 64	81	83 64	80 54	82 59	75 59	67 63	65 57	75 54	71 61	75 60	81 53	79.5 61.5
CANAL POINT USDA	MAX	89 71	86 72	84 69	83 68	88 70	89 70	88 70	86 73	86 71	87 73	84 70	85 70	77 70	77 68	74 70	81 70	83 66	80°	84 63	85 64	85 69	84 66	85 67	84 63	85 68	84	81 68	82	81	79 06	84	83.5
CAPE SABLE RANGER STA	MAX MIN	91 73	88 73	89 73	85 70	89 73	89 73	91 72	91 73	88 72	91 72	89 66	88 71	87 69	79 68	80 69	83	86 61	87 60	87 63	86 69	88 71	88 71	88	86	86 67	87 67	87 67	85 67	85 66	88	-	87 • 1 • 8 • 9
CAPTIVA	MAX MIN	89 76	90 73	85 76	86 71	89 71	86 71	86 72	90 75	90 75	89 74	82 72	83 70	80 70	79 70	76 70	79 72	84 73		86 68	87 70	82 72	84 70	82 68	83 70	70	89	80 67	83 64	81 65	80	8 2 66	84 • 2 70 • 6
CEDAR KEY	MAX	90 70	90 70	80 74	80 70	84 68	85 67	85 68	90 65	88 68	88 66	82 63	78 57	80 63	82 64	78 67	74 64	80 66	81 68	82 68	82 70	83 70	80 66	84 69	85 68	85 65	80 68	80 69	80 55	75 58	74 62	76 58	82 • 0 65 • 9
CHIPLEY 3 E	MAX	90 68	86 70	83 66	86 66	86 62	85. 67	87 64	85 52	83 61	84 56	81 59	78 50	80 53	80 54	83 59	78 61	82 57	86 53	82 58	76 64	76 65	78 57	79 57	82 55	80 58	75 59	72 52	74 48	72 49	67 61	78 54	80 • 5 58 • 5
CLEARWATER BEACH	MAX MIN	90 72	91 73	87 74	78 71	86 70	81 73	84 72	87 71	86 72	90 72	85 71	83 65	82 66	81 67	77 68	74 68	79 68	82 66	86 67	87 70	85 70	81 70	79 73	85 67	90 68	81 67	75 62	76 60	75 62	74 61	76 61	82 • 4 68 • 3
CLERMONT 6 S	MAX MIN	89 70	89 68	88 71	78 73	88	85 69	87 69	89 65	89 67	86 69	83 69	82 67	82 66	81 67	73 68	70 66	79 65	84 59	83 60	80 67	83 68	80 66	83 64	84 63	83 63	74 67	73 60	81 56	79 59	77 57	84 59	82 • 1 65 • 3
CLEWISTON U S ENG	MAX	88 76	88 76	88 73	93 70	90 72	90 72	91 71	87 75	86 75	87 72	88 75	84 73	84 73	79 69	77 67	74 68	82 64	86 62	84 67	84 69	85 71	86 67	87 68	85 64	82 71	83 72	81 67	79 63	81 67	78 67	78 67	84 • 4 69 • 8
CDCDNUT GROVE 7 S	MAX' MIN	88 72	87 73	88 73	89 75	90 73	88 73	88 70	88 72	87 76	87 72	85 72	84 75	84 71	77 69	81 72	79 69	85 65	85 61	84 67	84 67	86 72	88 68	86 67	87 65	84 65	84 68	82 67	85 66	82	83 65	83	85 • 1 69 • 4
CRDSS CITY CAA AP	MAX	88 65	85 63	81 69	78 65	87 62	79 66	86 63	89 61	87 64	86 60	81 61	76 56	80 62	81 63	78 65	71 64	78 59	83 55	81 57	80 67	84 63	82 60	82 58	83 61	79 61	78 61	68 50	77 50	72 48	70 58	81 53	80 • 4 60 • 3
DAYTONA BEACH	MAX MIN	82 76	84 68	86 76	87 73	82 71	82 71	83 69	83 66	81 72	82 75	82 72	81 72	80 69	80 73	78 71	75 68	76 65	77 61	84 63	78 70	81 71	83 65	83 64	80 65	77 70	79 71	74 59	73 59	74 61	73 59	72 59	79 • 7 67 • 9
DAYTONA BEACH WB AP	MAX	84 66	83 63	90 70	82 69	83 69	87 70	84 65	84 62	84 65	84 73	83 70	81 69	82 70	79 71	77 69	77 65	77 65	84 59	80 60	81 66	84 67	82 63	82 63	79 63	80 71	74 63	72 58	75 58	73 60	75 58	78 56	80 • 6 65 • 0
DE FUNIAK SPRINGS	MAX	91 65	84 70	80 67	83 63	88 63	88 68	90 64	87 51	86 58	87 58	88 59	78 51	82 54	83 55	84 58	80 59	85 56	88 57	78 60	73 61	81 62		80 57	83 57	82 55	77 58	77 56	75 51	76 53	68 61		82.0 58.6
DE LAND	MAX' MIN		85 65		88 70	79 69	87 70					83 68				80 66		73 65	76 57		82 66			83 63		80 67		72 58		74 58	72 57		80.7
DEVILS GARDEN TOWER	MAX	72	72	72	71	70	75	70	73	71	70	72	65	67	6-8	67	67	64	62	65	63			85 67									64+2
DRY TDRTUGAS																																	84 • 3 74 • 7
EUSTIS 2 S																																	81 • 5 65 • 8
EVERGLADES																																	80 • 5 69 • 3
FEDERAL PDINT	MAX																																80.8 65.4
FELLSMERE	MAX																																84 • 5 67 • 6
FERNANDÎNA BEACH	MIN	64	63	68	71	70	70	69	68	72	69	69	65	66	66	07		64	55					62	62								76 • 0 64 • 6
FORT DRUM	MAX	71	70		93 70	69	71	69	75	70	69	70		64				84 65	69		62				04			61	62	65	58	65	87 • 6 60 • 8
FDRT LAUDERDALE	MIN	76	73	72	76	72	78	72	74	74	71	69	69	69	70	70	69	66	62	65	70	73	68	68	65	06	68	67	67	66	64	67	85.6 69.5
FT LAUDERDALE BAHIA MAR	MIN	79	75	78	79	73	79	75	76	75	75	72	70	68	68	09	68	68	68	76	77	/8	72	72	69	73	71	69	68	6.8	67	68	83 • 6 72 • 4
FT LAUDERDALE EXP STA	MIN	72	71	70	72	71	75	68	72	70	69	70	68	07	71	70	68	65	62	65	66	69	67	67	03	04	66	66	60	65	01	54	83.8 67.7
FORT MYERS WE AP	MAX	73	90 72	73	88 67	88	70	70	70	88 71	69	83 68	64	79 67	60	78 67	68	83	85 64	85 65	86 65	81 69	86 67	06	85 61	06	83 66	61	83 58	60	81 59	61	84 • 6 66 • 3

Table 5 - Continued																	Day	Of M	onth															ебпл
Station			1	2	3	4	5	6	7	8	9	10	11	12	13		15	16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
FORT PIERCE		AX IN	86 73	85 75	88 72	86 69	85 73	87 74	88 70	86 73	85 72	79 77	82 75	82 75	78 70	79 70	87 66	76 69	82 65	84 64	82 65	85 71	85 70	89 69	84 67	83 65	83 64	82 68	78 65	82 63	79 63	78 61	83 67	83.2 69.0
FOUNTAIN 3 S		AX IN	88	87 67	82	87 63	83 62	82 61	81	88 54	83 62	84	80	77 50	80 55	81 55	82	81 61	82 57	86 49	76 57	77 56	80 64	79 56	80 58	81 56	80 59	76 59	75 53	75 51	71 53	70 61	79 49	80 • 4 58 • 0
GAINESVILLE UNI OF FLA		AX IN	88	88	88	82	76 64	90	81	84	90 68	88	88 67	82 j	75 62	80 63	80 66	75 65	67 62	74	82 60	84 64	82	84	81 62	83 64	85 63	79 62	70 59	71 55	79 62	72 60	72 56	80 • 6
GAINESVILLE 3 WSW	м	AX IN	66	87	82	76 68	88	81	84	88	86	85	80	74 57	78 63	79 61	75 66	72 64	75 62	83 56	81 56	80 67	83	81	83 59	83 61	77 61	73 62	65 59	77 51	72 61	71 60	80	79 • 5 62 • 4
GLEN ST MARY NURSERIES	, м	AX IN	87	87	86	77	90	87 67	88 67	87 56	86 67	84 59	82 58	80	76 61	77 62	75 63	73 63	71 61	82 55	81 55	83 60	82 62	80	82 58	82 57	80 56	73 59	75 53	77 59	69 62	72 60	80	80 • 4 60 • 2
HIALEAM		AX IN	87 72	88 72	88 75	89 72	88 74	88	90 73	88 71	88 70	86 70	84 71	83	78 68	81 69	80 68	85 67	86 63	87 65	84 67	85 70	87 68	87 68	87 65	84	84 67	83 66	84 66	83 64	82 63	83 65	85 69	85 • 2 68 • 5
H1GH SPRINGS		AX IN	88	88	82	78 66	89 63	85 66	85 63	89	86	87 59	84	76 55	79 68	78 62	74 64	73 61	76 62	83 58	80 57	78 66	84 63	82 65	83 59	84 58	81	75 61	65 58	77 51	72 60	71 61	82 55	80.5
HOLOPAN 5 NW		AX'																																
HOMESTEAD EXP STA	м	AX IN	88	90 71	90	90 71	89 71	90 70	90 71	89 70	87 70	87 69	84 70	84 71	79 69	79 68	81 71	84	86 64	87 57	86 64	88 65	88	88 65	87 65	85 64	85 63	83 67	82 66	83 66	84 65	85 64	87	86.0
HYPOLUXO		AX IN	88 75	87 73	89 72	89 75	88 72	88 79	87 71	87 74	86 72	85 73	83 77	83	79 71	78 71	79 71	85 69	88	87 60	83 68	84 76	86 72	85 68	87 68	84	84 74	85 67	83	83	83	83 63	86	84.9
INVERNESS	м	AX IN	89	87	90	78 70	87	84	87	88	88	88	88 65	80 61	84	81 65	80 65	80 65	80 64	84	85 57	80 68	82	85 66	83	85 61	83 62	82	80 61	80	77 55	76 51	82	83.3
JACKSONVILLE W8 AP	M	AX IN	85	86	86	79 71	86	85 70	85 69	85 63	83	82	76 67	74	74 66	76 64	73	70 64	71	84	80	79	82	81	80	80	76 64	67	65	72 57	68	71 61	79 57	78 • 1 63 • 4
JACKSONVILLE BEACH	М	AX IN	81 72	84	84	80	82 70	82	82	82	81	81	77	74 58	76 63	78 68	78 66	72	72 53	83	79 59	79 64	80	78 64	76 63	77	76 61	70 60	66 57	72 59	68	73 60	74	77.3
JASPER 9 ESE	м	AX IN	90	85 55	84	75 55	88	82	85 65	85 55	85	78 55	80	75 48	80 55	80	85 55	80	75 60	84	80 54	75 64	80	80	80 55	80	83	74 58	64	75 42	70	70 60	80	79 • 6 56 • 2
KEY WEST W8 CITY	м	AX IN	89 78	89 77	89 78	90	89 79	90	90 75	90 76	90	88 75	84 75	83 76	77 71	79 69	80 72	86 72	87	86	87 74	88 75	88	89 72	86 73	84	85	84	80 74	81	84	85 73	82 73	85 • 8 73 • 8
KISSIMMEE	м	AX IN	86	87	90	81	88	86	85 68	88	88	85	82	83 63	82	81 65	72	71	80	85	82	82 65	84	82	83 65	84	83	78 64	76 60	79 57	78 56	77	83	82 • 3 64 • 7
LA BELLE	м	AX IN	89	91	91	90	90	92	90	89	88	87	83	84	80	80	78	81	83	86	85	88	88	87	84	86	84	84	82	83	83	82	85	85 . 6
LAKE ALFRED EXP STA	м	AX IN	88	90	90	80 70	90 66	85 69	86 67	90	88 67	85 68	83	84	80	81 65	70 66	70	80	85 57	83 59	85 63	83	84	82	84	85 61	80 63	76 59	80 56	80	78 54	83	82 . 8
LAKE CITY 2 E	, м	AX IN	87 61	85	82	77	88	83	85 66	88	86 67	86 61	80	74	78 61	79 60	77	74	74	85 57	79	76	82	81	82	82	79	73 59	74 57	75 53	75	70	80	79.9
LAKE HIAWASSE	м	AX IN	87	87	87	88 72	88	87	84	83	86	87	85	81	82	80	81	72	69	79	83	83	80	84	80	81	83	81	75	73	62 79 59	76	76 57	81.5
LAKELAND W8 CITY	м	AX IN	86 71	85 72	89	77 70	87	83	86 70	85	86 70	85	82	81	79 66	80 67	71	69	79	59 84	82	82	82	81	82	81	82	74	73	56 79	77	76	81	80 . 8
LAKE PLACID 2 SW	м	AX IN	91 72	91 72	92	92 71	91 69	90	89	91 70	91 70	90	85	86	78 66	81 67	72 65	77	84	86		89	82	87	85	86	87	85	80	57	85	58 83	86	86.0
LIVE OAK 2 ESE	м	AX IN	12	12	, ,		09		07	,,	, ,	09	00	03	00	07	0,5	68	64	59	61	64	69	65	65	61	64	65	61		58	58	61	65 • 8
LOXAHATCHEE	м	AX IN	92 73	92 71	92	91	90 71	91	92 69	92 72	88	87 68	85 70	85 70	78 68	79 69	80	82	86	86	85	89	88	87	84	85	86	86	81	83	84	84	85	86 • 3
MAOISON	м	AX IN	88	85	81	84	85	73	86 67	88	85	84	80	76 53	82 57	81	81	73	75	85	78	74	83	81	81	82	62 75	67	61	75	70	61	83	79 • 1
MARATHON VACA KEY	м	AX IN	89 73	89 74	89 76	88 77	88 76	89 73	90 72	89 73	88	88 72	82 70	81	78 63	77 65	80	83	84	84	85	88	87	87	85	84	86	84	51 84	84	84	84	85	85 • 3
MARIANNA CAA AP	M	AX IN	89	84	76 68	86	86	82	87	85 54	83	85	81	75	80	81	84	76	70	85			77 :		70		78	71		73	68	69	77	70.3
MARIANNA IND SCHOOL	м	AX IN	89		81				62 87 63			56 84 57	58 84 56	51 75 49	81	56 81 53	83	81	58 82	85	82	75	63 79	80	78	84	86	72			71		81	
MAYO 5 NW	м	AX IN	87 62	86	84	81	86	82	85		85	84	80	75	81	81	79	75	77	85	79	74	63	82	80	81	76	72	70	75	71		80	79 • 7
MELBOURNE	м	AX		86	85	89 72	87	82	84	79	80	84	81	54 80 63	82	60 79 64		79	81	85	57 84	82	85	84	85	81	83	78	72	78	82	80	81	82 • 1
MIAMI BAY FRONT	м	AX IN	86			88	88		87	87	86	85	74	84	82		80	87	87	05	84	84	86	82	87	85	83	83	82		82	85	82	67 • 3 84 • 9
MIAMI BEACH	į.		85 77	85		87	85	85	88	86	86	85	82	80	80	80	79	85				82	72	84	84				84	80		80		
MIAMI W8 AIRPORT	м	XA IN	88 75	88	89		87	88	90	89	77	87	84	84	78	81	80	85	87	86	85	86	71	86	87	84	85	84	85	84	83	84		73 • 5
MIAMI W8 CITY	20			87	75 84	84	75 84	76 84	72	75 87	87	84	73 82	80	78	69 78	79	83	85	85	82	84		83	88	83	82	82	80	82	82		80	83.2
MILES CITY TOWER	pi					88		90		87	89	88	82	/1	85	68 79	71	82	85	86	75	86	71	88	86	81		75			67 83	83	84	71 • 1
MILTON EXP STATION	pai	AX				85		86	86	82		84	81		80		82	80			79			79				78						80 . 7
MONTICELLO 2 S	24	Ах	88	85	84	62 87	85	76	88	88	87	84	79	76	80	53 81	82	77	80	85	79	68	63	81	83	81	76		62	72	70	68	79	79.4
MOORE HAVEN LOCK 1	Ju.	ΑX	90	89	89	92	87	87	89	89	87	87	86	83	82	78	79		81	84	85	82	66 85	85	86		83						80	59.9
MOUNTAIN LAKE	24	AX	87	86	90	80	89	85	84	87	87	87	71	83	78	80	71	70	81	84	83	84	71	85	83	A3 .	83	67 79	63 77	81	80	79	83	82 • 5
	1	LN	/0	/0	73	71	67	71	70	65	68	68	67	64	65	66	68	68	63	56	60	65	68	64	63	61	63	65	58	58	57	55	58	64.7

Table 5 - Continued										-	-		11.1		-																OCT	DBER	1956
Station		1	2	3	4	5 t.	6	7	8	9	10	- 11	12	13	14	Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averaq
	MAX MIN	89	85	79	86 66	87	84	86	88	84	85	86	83	78 54	82	82	80	81	85	82	78	83	80	80	82	77	76	68	72	68	66	79	80 • 7
MYAKKA RIVER ST PARK	MAX	83	88	89	87 71	81	81	82	85 69	89	87	87	32	83	79 65	83	75 67	79	52 89 59	21	63 85 63	85	58 83 64	59 84 62	55 83 59	59 84 64	60	52 84 60	50 81 56	55 82 58	50 83 58	53 80 58	59.0 83.6 64.8
NAPLES	MAX MIN	88	87	88	88		87	86 73	87 74	88	87 72	82 71	85	81	82	80	81	83	82	85 68	87 68	82	83	82 70	81	86	84	83	83	82 64	62	84	84 + 3
NEW SMYRNA BEACH 4 N	MAX	84	83	87	89 71	84	87	84	82	84	83	81 73	80	80 70	78 70	76 68	77 68	78 66	83	79	80 68	72 82 70	81	81	78 62	80	75 69	73 59	75 58	76 58	73 59	78 57	80 • 2
NICEVILLE	MAX MIN	87	86	82	85	85	84	87 62	88	84 53	85 54	85 53	84	86 52	81 55	82	83	80	85	85 54	84	79 57	81	82	81	79	78 55	78 52	77	76 51	71 57	75 56	82 • 1
OASIS FISHING LODGE	MAX	90	89	90	88	89	88 70	85 70	83	88	88	83	81	78 65	78 65	78 65	78 65	83	62	80	-				,			-			-	,,,	3010
OCALA	MAX MIN	88	87	86 69	77 71		85	87 67	88	87	87	80	73	82	82	76 67	70	78	84	82	80 67	81	83	85	84	79 63	74 64	69	78 55	74 56	76 57	82	81 + 0
OCALA 2 NE	MAX MIM	91 66	89	86 67	75 69	90	83	86	89	88	88	83	79 59	84	83	76 67	69	78 63	85	84	80	89	83	84	84	81	71	69	79 50	76 52	75 54	83 53	81 • 9 62 • 2
OKEECHOBEE HRCN GATE 6	MAX MIN	87 74	87 75	87 77	87 78		83	86 75	87 75	87 74	86 74	86 74	82 67	82 72	77 71	77 70	71	75 68	82 69	80 70	84 71	85 72	82 71	81 71	82	84 69	84	83	77	81	80	79 65	82 • 4
ORLANDO WATER PLANT	MAX MIM	87 71		92 70	82 73	88	89	84 70	8 6	87 68	84	82 70	81 66	82 67	80 67	74 59	73	78 64	83	84	81	85	81	82	83	81	78 67	75 61	78	76 59	76 59	83	81 • 8
ORLANDO W8 AIRPORT	MAX	87	86 69	91 71	82	88	87	64	86 65	87 67	83 70	82	81	81	79 65	73 68	73 66	80	83	83	81	85	80	82	82	80	76 64	75	78 58	76 58	76 58	83	81 . 6
PALATKA	MAX MIN	85 66	86	88	79 71	86	85	89	87	85 70	84	79 70	73 62	80	80	76 67	70 65	73	84	80	80	80	82	80	82	76 67	73	66	75 57	73	73 60	79	79 • 5 65 • 3
PANAMA CITY 2	MAX	89	87	80	84	84	83	83	83 56	84	85 65	82	80	82 57	81	83	82	82	85 59	78 58	73	81	79 57	84	83	81	78 55	75	72 56	73	76 60	79	81.0
PENSACOLA CAA AP	MAX	84 71	80	81	82		86 68	88	84 57	87 58	85 61	82	78 58	83	83	84	80	82 56	85	79 65	79 68	79	73 61	80	79 58	80	75 64	77 61	76 54	78 59	77	78 65	80.9
PEMSACOLA W8 CITY	MAX	82	80	80	80		83	87 62	80 57	83	83	79 64	76	82 59	81	82	79 61	82	82 62	77 65	78 68	79 65	73 61	80	77	77	73 65	75 62	73 54	73	73	77	78 • 9 62 • 7
PLANT CITY	MAX MIN	90 70	88	90	79 71		83	86 70	88 67	88	88	84	83	79 65	81	72 67	69	82	87 57	85	89 65	86 67	84	85 62	85 58	85 61	83	76 61	82 55	82 54	79 54	84 57	83.5
POMPANO BEACH	MAX MIN	87 72	88	88	88	87 73	88 76	90	88 73	89 73	85 70	81 76	84	81	82 70	82 68	85 68	87 65	88	83	85 70	85 72	85 68	86 68	85 65	85 66	84	85 67	80 67	83	83 63	85 63	85 • 2 69 • 4
PUMTA GORDA	MAX MIN	87 73	90 73	88 73	86 69	86 68	88	89 70	91 71	90 72	89 70	83 68	86 65	80 67	84 67	75 68	83 69	83 67	85 65	89 65	86 66	82 70	85 69	84 68	8 6	87 66	86 66	84	85 59	85 61	83 60	87 63	85 • 5 67 • 3
QUINCY EXP STATION	MAX MIN	88	85 64	79 66	86 66	84 63	82	87 64	86 57	86	84 58	81	76 51	80 57	81 55	82 61	79 61	82	85 52	80 55	74 64	81	80 57	81 58	82 57	78 57	73 59	67	73 49	69 54	66	78 54	79.8 59.1
ROYAL PALM RANGER STA	MAX MIN	90 71	89 71	90	90	90 72	90	91 69	90 71	89 70	89 69	86 69	85 69	80 69	80 68	83 69	85 69	86 66	82 61	86 64	87 66	87 68	88 67	89	87 64	85 64	83 66	84 67	85 65	85 63	85 64	87 65	86 • 5 67 • 5
SAINT AUGUSTINE	MAX MIN	84 71	86	88	77 69	84 69	84	84 68	85 65	82 66	83 66	79 72	78 66	80 67	80 67	73	74 66	74 63	84 60	79 58	80 64	79 69	83 65	79 62	80 61	76 68	73 63	66 58	74 58	73 62	75 60	78 53	79 • 2 64 • 7
SAINT LEO	MAX MIN	89 69	87 69	84 72	75 72	86 69	83 69	87 70	86 66	87 67	86 66	82 68	82 61	81 64	80 66	72 67	69 66	80 65	84 61	83 52	81 66	84 69	81 68	82 64	83 62	83 63	75 65	74	80 56	79 56	76 56	82 57	81 • 4 64 • 9
SAINT MARKS 6 SE	MAX MIN	89 65	85 63	82 70	84 68	82 65	82 70	88	88 58	88	87 60	84 62		84 54	85 59	85 61	80 63	82 60	82 58	78 60	70 66	82 65	79 63	81 59	83 56	81 57	79 60	78 49	78 49	75 54	69 60	74 57	81.5
ST PETERSBURG	MAX MIN	8-8 70	86 72	83 72	79 71	87 68	83 71	83 70	87 68	87 68	87 68	85 69	83 64	80 65	81 65	78 67	73 67	78 66	82 62	85 64	82 70	82 69	82 69	80 66	81 62	84 65	77 65	77 61	81 58	78 58	77 59	81 61	81.8
SANSORN TOWER	MAX MIN	88 68	84 64	82 67	86 64	88 63	80 67	89 62	87 56	88 63	86 68	83 61	79 53	83 55	84 55	85 56	75 62	84 56	86 52	78 55	74 65	84 64	82 5 9	82 56	83 55	81 57	79 59	74 56	77 47	71 57	66 61	79 56	81.5 59.3
SAMFORD EXP STATION	MAX MIN	88 72	90 67	94 70	88 72	89 70	90 70	82 69	88 65	86 70	86 71	86 70	83 67	84 66	76 68	74 66	73 67	78 64	82 60	85 61	87 67	84 69	83 64	81 65	82 64	80 68	75 69	71 61	76 62	74 63	75 61	82 62	82 • 3 66 • 5
SARASOTA	MAX MIN	88 72	90 71	89 72	77 69	87 69	87 72	87 70	88 69	89 70	90 68	85 69	85 64	82 66	83 66	75 68	78 69	82 67	84 61	87 63	86 65	83 69	83 66	83 64	83 60	85 63	81 64	80 °	82 58	81 55	81 57	83 58	84 • 0 65 • 6
SECOTAM	MAX MIN	90 62	84 60	82 67	85 66	86 64	78 67	88 60	89 64	87 64	86 56	80 62	78 52	84 56	90 55	82 61	72 62	83 55		80 55	72 63	83 65			80 53	79 59	75 58		78 46	70 55	68 60	82 53	80 • 8 58 • 4
SOUTH MIAMI 3 W	MAX MIN	88 72	87 72	88 71			88 72	89 71	89 72	89 72	87 71	85 72	84 71	78 69	80 68	79 71	83 69	85 69															
STUART	MAX MIM	89 72	88 75	88 71		88 71	88 74	90 69	86 71	85 71	86 74	82 74	84 68	78 69	79 69	78 70	78 70	83 66		84 64	86 71	86 70	85 68	84 69	83 64	84 63	83 66	80 65		79 64	79 62	84 64	83.9 68.5
TALLAHASSEE W8 AP	MAX MIN	85 67	83 66	81 67	85 66	84 65	77 67	85 63	84 58	83 65	82 59	79 60	75 54	80 57	80 57	82 63	74 63	80 59	83 53	78 57	69 65	83 61	78 62	79 61	79 56	77 58	70 57	66 52	72 49	68 56	66 61	77 56	78 • 2 60 • 0
TAMIAMI TRL 40 MI BEND	MAX MIN	91 74	89 74	92 74		92 72	90 74	89 73	94 74	93 74	90 73	91 72	79 70	84 69	75 68	80 68	74 69	84 67	85 66	88 69	86 71	87 73	88 72	90 72	90 67	87 69	87 70	88 69		85 67	87 66	85 66	86 • 9 70 • 4
7AMPA W8 AIRPORT	MAX MIN	88 72	87 73	85 72			81 73	85 70	87 68	87 69	86 69	84 69	84 65	81 66	83 67	75 69	72 68	80 63	84 58	85 64	83 67	81 69	80 68	81 64	84 61	84 64	77 66	78 60	82 57	79 58	78 57	81 58	82 • 0 65 • 9
7 ARPON SPRINGS	MAX MIM	89 71	90 71	87 73	84 72	87 68	87 69	81 70	84 68	89 70	88 67	87 69	85 63	84 65	83 66	82 67	77 68	72 60	80 59	83 62	85 65	83 68	81 67	83 64	79 63	86 63	85 64	81 61	75 56	79 56	77 56		82 • 8 65 • 0
TAVERNIER	MAX MIN	86 74	87 76	87 80		87 72	87 77	87 77	86 76	86 76	86 77	82 75	83 71	81 69	78 69	83 71	81 71	83 72		83 72	85 77	80 78	86 76	86 74	85 73	84 69	82 70		82 70	81 71			83 • 9 73 • 3
TITUSVILLE 2 W	MAX MIM	85 72	87 64	89 69	87 70	87 68	87 70	82 68	85 64	85 65	86 69	83 72	80 70	80 68	80 68	77 68	80 67	79 64	82 58	60	81 67	87 67	83 62	83 66	82 62	81 67	80 66	77 60	77 58	76 59	75 57		82 • 1 65 • 3
USHER TOWER	MAX MIN	85 64	86 62	83 69	78 68	86 62	81 67	84 65	88 62	86 65	85 60	82 66	76 56	79 63	81 64	78 66	75 64	77 64	83 57	81 57	81 66	83 68	81 63	81 56	83 58	79 59	74 62	68 59	78 51	73 49	70 61		80 • 2 61 • 5
VEMICE	MAX MIN	89 72	88 71	89 71		87 67	80 70	83 69	90 68	90 69	89 68	84 67	85 64	83 65	85 65	78 67	77 68	83 65	83 61	63	85 65	84 68	85 65	82 64	84 59	86 63	84 64	61	84 5-6	82 58	81 56	82 58	84 • 1 65 • 0
VERO BEACH CAA AP	MAX MIN	86 71	85 73			83 74	86 74	89 73	85 73	85 74	86 74	82 76				77 70		82 66		82 65	82 68	85 71	86 69	83 69	82 67	83 66	82 70	76 65		78 63	78 62	81 67	82 • 3 69 • 4

DAILY TEMPERATURES

FLORIDA OCTOBER 1956

Table 5 Continued																		_														-	
																Day	Of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
WAUCHULA 2 NW	MAX	88	87 72		81 69		85 70	85 68	88	87 68	83 67	83 66	83 62	79 65	80 66	74 67		82 65		85 58	84 62	85 68	86 64	63 63	81 58	80 61	60 64	77 59	82 55	80 56	80 54	83 57	82 a 8 64 a 3
MEST PALM BEACH	MAX MIN		85 76	87 77	87 76	87 73	86 79	86 71	85 74	85 75	85 78	82 72	82 70	78 69	79 65	80 73	61 69	85 66	85 66	82 75	64 74	85 72	63 71	83 70	83 69	83 75	84 69	80 68	81 66	60 68	82 68	84 65	83 · 4 71 · 5
WEST PALM BEACH WE AP	MAX			89 75		88 76	89 76	91 74	87 74	88 73	87 77		85 72		79 67	80 70	82 68	86 66	63		85 74	86 70	86 69		83 67	84 68	85 68	82 68	82 67	82 68	83 65	85 68	65 • 3 70 • 5
WEWAH! TCHKA	MAX		85 66		85 66	88 65	85 69	90 65	88 58	87 63	85 61	82 61			83 51	84 60	77 62		85 54			83 64		61 59		83 58		76 53		73 55	74 61		82 a 1 59 a 4
WINTER HAVEN	MAX		88 71	87 73	90 73		89 71	85 70	84 68	87 70	87 70	88 69	83 66	82 67	80 67	81 68	70 68	78 65	81 59	84 62	83 66	83 67	85 64	84 67	83 64	82 65	84 66	77 61	75 58	61 59	78 59	78 61	83 . 0 66 . 2
WOODRUFF DAM	MAX		87 68	87 67	83 67	85 65	82 68	85 65	85 58	83 66	82 62		78 52	78 55		81 60				84 61		78 61		77 61		80 60	75 60	69 56		70 53	68 61	78 57	60 • 2 61 • 0

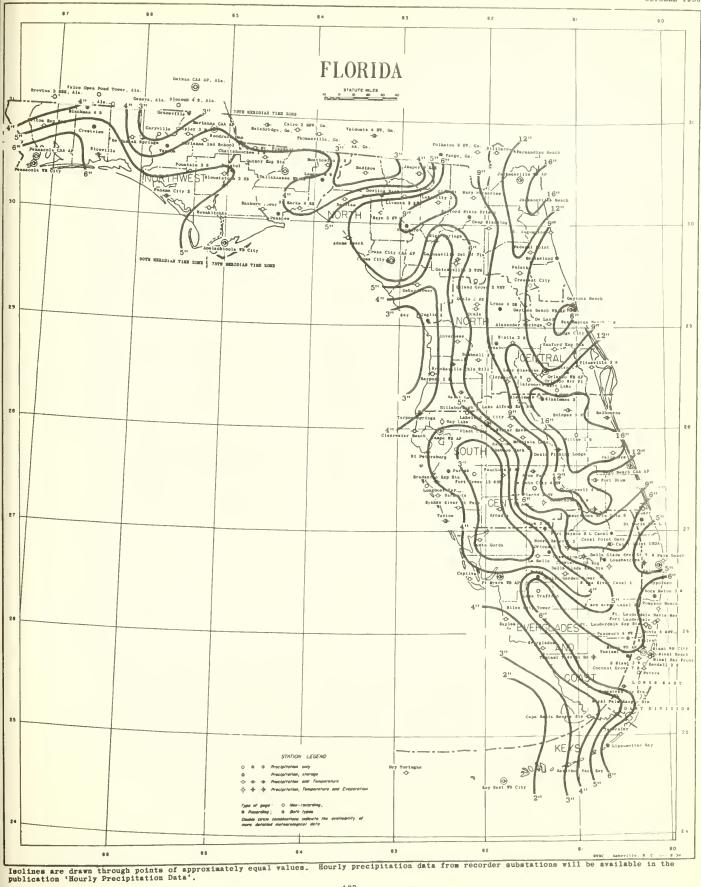
EVAPORATION AND WIND

۴	Ъ	6	6	

																I	Day o	fmor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.14	. 20	.10	. 04	-	.11	.02	.08	.17	.18	.15	.21	.15	.18	*	*	.12	.11	,16	.05	.13	.05	.12	.13	.13	,16	. 13	.14	.18	.13	.10	B3.69
BELLE GLADE EXP STA	EVAP	.20	.19	.16	.16	.14	.12	.13	. 24	.15	.13	.23	.15	, 21	. 03	.05	. 04	. 21	.14	.16	.16	.07	.14	.14	.20	.15	.12	.18	.15	.16	.16	.15	4,67
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.11 80 77	88	80	80	.15 84 75	.02 84 75	86	88	.18 69 77	88	.24 67 73	80	82	76	.15 73 70	75	78	.11 81 68	64	63	83	83	63	.14 63 72	82	63	82	78	.21 77 66	77	74	4.23 62.6 71.4
FT LAUDERDALE EXP STA	WIND	.24 32	. 11 24			. 28 31	.15 35		. 20 22			.26 110			.15 164		.07 67	.21 78		.16	.15 27	.15							.17 57				H5.39
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	,22 42 91 66	.17 32 89 65	25 86	20 79		.22 35 60 68	.09 22 88 66	16 83	50 90	45 88	90 65	105 76	109 80	117 81	.06 94 75 65		125 76	30 84	10 83	.15 33 62 67	46 85	24 83	15 87	.17 15 87 65	55 84	.12 70 73 63	.05 50 70 59		40	20 66	65	1508 62,5
HIALRAH	EVAP					.20	.18 35		. 24					94	. 28 212	77	.21 78			.21	.14			.18 28						.11			B5.75 1804
LAKE PLACID 2 SW	EVAP					.14	15		.16 12			.16 52			.06 51		53				.15 12									.26 48			B4.55 617
LOXAHATCHEE	EVAP	.12	.12	.13	.14	.10	.18	.06	.22	.01	. 14	.15	.16	.10	.01	-	.06	.13	. 20	.10	.14	.14	.09	.12	.11	.11	.10	.13	.06	.16	.10	.16	B3.74
MOORE HAVEN LOCK 1	EVAP WIND																																B5.44 2122
OKEECHOBEE HRN GATE 6	EVAP	. 20	.17	.18	.30	.16	.13	-	.30	.16	.18	. 32	.19	.17	. 05	-	-	.11	.30	.15	,27	.15	.14	.17	.25	.18	.17	.25	.20	. 27	.15	.14	B5,99
ORLANDO WATER PLANT	EVAP WIND					.00 16										37			.18		.40					.11			. 14 50			.05 27	B4.41 636
TAMIAMI TRL 40 MI BEND	EVAP	.21	.10	.14	.15	. 24	.12	,13	.17	,18	.28	.18	. 14	.15	.02	.08	-	.14	.14	.16	.18	,12	.06	.16	.12	.12	-	.12	.14	.16	.15	.17	B4,54
VERO HEACH CAA AIRPORT	EVAP	.16	.16	.21	.15	-	-	-	.06	.17	.17	. 34	.38	. 23	. 32	-	-	.44	.17	.10	. 21	.18	.15	.26	.18	.18	.25	.22	.15	. 22	.14	.12	в6.39

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

⁽a) Evaporation measured in pan 36 x 36 inches.





Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

									OCTOBER 1956
Station	Index No.	Drainage : Latitude Longitude	Observation Time Odding Observer	Refer To Tables	Station	o County	Drainage 1 Latitude Longitude	Observation Time od d d od d od d	Refer To Tables
ADAMS BEACH ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK	0025 TAYLOR 0070 LAKE 0211 FRANKLIN 0220 DE SOTD 0369 HIGHLANDS	9 29 59 83 36 0 29 03 81 34 3 29 44 84 50 5 27 14 81 92 7 27 36 61 30	3 5P 5P MRS NATTIE L. NOWAR 50 5P 5P ALEXANDER SPGS ASSO 13 MID HID V.S. WEATHER BUREAL 70 6P 6P RADIO STATION WAPG 145 6P 8P J. WILEY COTHKAN		LONGBOAT KEY LOXAMATCHEE LYNNE 4 3E MADISON MARATHON VACA KEY	5124 MANATEE 5182 PALN BEACH 5237 MARION 5275 MADISON 5951 NONROE	5 27 25 82 39 7 20 41 80 16 8 29 10 81 52 10 30 28 85 25 9 24 43 81 06	10 6P G. W. HERRINGSHAW 14 6P 6P C. A. KING 90 HID DTIS B. FORT 145 7P 7P T. C. MERCHANT 43 0P 6P U.S. PUBAHEALTH SYC	3 2 3 5 6 C 2 3 5 2 3 5
BABSON PARK BARTOM BAY LAKE BAYPORT 1 E BELLE GLADE EXP STA	0390 POLK 0478 POLK 0520 HILLSBOROUGH 0540 HERNANDO 0611 PALM BEACH	T 27 90 e1 31 5 27 54 e1 50 3 28 04 e2 30 5 28 53 e2 3T 7 26 40 e0 38	130 5P HARRY M. TOLSON 129 5P 5P CITY OF BASTOW TA U. S. GEO. SURVEY 3 6P 6P OTT S. COOK 18 8A EVERGLADES LAP STA	3 2 5 5 5 6 2 5 5 2 3 5 6	MA®IANNA CAA AP MARIANNA IND SCHOOL MARINEL®NO MAYD 5 MM MELBOURNE	5367 JACKSON 55972 JACKSON 5391 FLAGLER 5550 LA FAYETTE 5612 BREVARD	1 30 50 85 11 1 30 49 85 17 2 29 40 81 13 5 30 08 89 14 2 28 05 80 36	110 MID MID CIVIL AERO. ADM. 120 5P 5P FLA. INO.S.FOR BOYS 10 MARIME STUDIO INC - 0P 6P ROBERT L. ANNIN 5 5P 5P RADIO STATION WAMB	2 3 5 2 3 5 C 2 3 5 C 2 3 5
BELLE GLADE HRCM GATE BITHLO BLACKMAN 4 WNW BLDUNTSTOWN 2 SE BDCA RATON	4 0816 PALM BEACH 0758 ORANGE 0785 OKALOOSA 0804 CALHOUN 0845 PALM BEACH	7 26 42 80 43 8 28 33 81 06 5 30 57 86 42 1 30 28 85 D2 2 26 21 80 05	31 MID CORPS OF EMGINEESS 65 MID MRS.MILDRED M. GRDS 290 MID MRS. S. YOUNGBLOOD 31 7A A JOHN PURIFOY 15 MID MAROLD A. THENER	2 3 5 C	MIAMI BAY FRONT #MIAMI BEACH MIAMI WB AIRPORT #MIAMI WB CITY MILES CITY TOWER	5053 DADE 5058 DADE 5003 DADE 5008 DADE 5710 COLLIER	2 25 47 80 11 2 25 47 80 08 2 25 40 80 17 2 25 47 80 11 5 70 11 81 21	6 5P 3P CITY OF MIAMI 9 5P 5P LIFE GUARO PATROL 6 MID MIO U-S. WEATHER BUREAU 8 MIO MIO U-S. WEATHER BUREAU 10 6P 6P FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 C 1 2 3 5 C 2 3 5 C
BRADENTON EXP STATION BRANFORD BRISTOL BROOKSVILLE CHIM HILL BUSHNELL 2 E	0940 MANATEE 0075 SUWANNEE 1020 LIBERTY 1046 HERNAMOO 1163 SUMTER	5 27 29 82 33 10 29 58 82 56 1 30 26 84 59 5 28 37 82 22 5 28 40 82 05	10 8A 6A GULF COAST EXP STA - MID MRS. BEULAH STAMLEY MID MISS ELMA SWULER 200 3P 3P W-CENT FLA EXP STA 75 0P 6P MRS. A. N. NELSON		MILTON EXP STATION MONTICELLO 2 S MOORE MAYEM LOCK) MOUNTAIM LAKE MT PLEASANT	5793 SANTA ROSA 5879 JEFFERSON 5895 GLADES 5073 POLK 5900 GADSOEW	5 30 4T 87 09 5 30 32 89 52 7 26 50 81 05 7 27 56 81 36 1 30 40 84 42	21T 3P 3P AGR. EXP. STATION 200 5P 3P A. M. PHILLIPS 22 8A 8A CORPS OF ENGINEERS 160 3P 3P MOUNTAIN LAKE CORP 301 6P 6P A. N. HUBBARO	2 3 5 2 3 5 2 3 5 6 C 2 3 5 2 3 5
CAMP BLAMDING CAM*L POINT GATE 5 CAMAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	121d CLAY 1271 PALM BEACH 1270 PALM BEACH 1305 MONROE 1310 LEE	8 29 59 81 50 7 26 52 80 38 7 26 52 80 38 5 25 11 80 54 5 26 32 02 11	190 5P 3P TOMMY P. EDMARDS 36 MID CORPS DF ENGINEERS 23 MID BA SUGAR PLANT FLD ST/ 4 5P 5P MATIONAL PARK SVC 3 5P 5P ALLEN T. WEEKS	2 5 3 C A 2 3 5 2 5 5 2 3 5	MYAKKA RIVER ST PARK MAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW 1 S	6065 SA84SOTA 6078 COLLIER 6210 VOLUSIA 6240 OKALOOSA 6251 OSCEOLA	5 27 15 82 19 5 26 09 81 47 2 29 05 80 57 5 30 31 86 30 8 27 56 81 00	20 OA BA STATE PARK SERVICE 4 5P 5P CITY OF NAPLES 10 0P 6P As 8s MOROMAN 00 BA . GA JACKSON GOSFOR STAS 7A MRS ANNIE NSTEVENS	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5
CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH	1388 WASHINGTON 1452 LEVY 1502 GADSEM 1544 WASHINGTON 1635 PIMELLAS	3 30 46 85 49 5 29 08 85 02 1 30 42 84 52 3 30 4T 85 20 5 27 59 82 50	63 TA CHESTER R. DAVIS 19 6P 6P C. C. WHIDDON 90 TA GEORGE P. MAN 190 5P 5P A. W. O STEEN 5 6P 6P CITY OF CLEARWATER	3 2 3 5 3 2 3 5 2 3 5	NORTH MEW RVR CANAL 1 MORTH WEW RVR CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6318 PALM BEACH 6923 PALM BLACH 6404 POLK 6414 MARION 6419 MARION	7 26 34 80 45 T 26 20 80 32 T 27 48 81 12 5 29 11 82 08 5 29 13 82 07	15 MIO U. S. GEO. SURVEY 22 MIO U. S. GEO. SURVEY 60 SP SP PAUL G. BRYAN 86 SP SP PS TEPMEN JEWETT 68 BP SP AIRWAY OBSERVER	2 3 5 C 2 3 5 2 3 5
CLERMONT 0 S CLEWISTOM CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 MW	1041 LAKE 1049 HENDRY 1054 HENDRY 1716 DADE 1860 HIGHLANDS	8 28 29 81 46 7 26 45 80 55 7 26 45 80 53 2 25 39 80 17 7 27 24 61 10	140 6P 6P ED OLIVEMBAUM 18 8P 6ERVIM M. PITZEN 20 8A 8A CORPS DF EMGLWEERS 10 8A 8A BURLAU PLANT IND. 40 8A U. S. GEO. SURVEY	2 3 5 5 2 3 5 6 C 2 3 5	OKEECHOBEE 9 W OKEECHOBEE MOCN GATE 6 ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	0460 OKEECHOBEE 0485 OKEECHOBEE 0584 VOLUSIA 0033 ORANGE 0638 ORANGE	7 27 14 80 59 7 27 13 80 48 8 28 57 81 18 8 28 33 81 21 8 28 33 81 20	30 5P U. S. GEO. SURVEY 34 6A 8A CDRPS OF ENGINEERS 38 MID CITY DF OWANGE CITY 111 5P 5P ONLANDO UTILI. COM 106 MIO MID U.S. WE4TMER BUREAU	3 2 3 5 6 C 2 3 5 6 2 3 5 C
CRESCENT CITY CRESTVIEW CROSS CITY CROSS CITY CAA AP DANIA 4 WWW	1978 PUTMAM 1983 OKALOOSA 2006 DIXIE 2011 DIXIE 2114 BROWARD	8 29 23 81 30 5 30 46 86 34 5 29 38 83 07 5 29 38 83 06 2 26 04 80 12	40 8P J. TRUMAN MC CAMEY 236 MID SOIL CONSERV. SVC 45 MID COUNTY AGENTS OFFIC 42 MID MID CIVIL AGRO. ADM. 7 MID FLA. POWER + LIGHT	C	ORTONA LDCK 2 PALATK4 PAWACE4 PAMAMA CITY 2 PARISH	8657 GLAGES 8753 PUTWAM 8828 WAKULA 8841 BAY 8880 MAMATEE	7 26 47 81 18 8 29 30 81 38 5 30 02 84 24 5 30 10 85 40 5 27 35 82 25	21 MIO CORPS OF ENGINEERS 15 6P 6P CITY OF PALATKA 5 MID MR. OTIS L. VAUSE 37 5P 5P FLA. FOREST SLAVICE MID CHARLES W. PARKISH	2 3 5 C
JOAYTONA BLACH OAYTONA BEACH WB AP DE FUNIAK SPRINGS DE LANO DE SOTO CITY 4 SW	2150 VOLUSIA 2158 VOLUSIA 2220 WALTON 2229 VOLUSIA 2288 WIGHLANDS	2 29 13 81 02 2 29 11 61 03 3 30 43 86 07 8 29 02 81 18 7 27 25 81 28	4 0A 9A MEMS-JOURNAL CORP 31 MIO MID Wass MEATHER BURLAU 295 5P 5P Ms Cs STORRS 18 9A 0A CHAMBER OF COMMERCE 66 8A CHESLEY As SKIPPER	2 3 5 2 3 5 2 3 5 2 3 9 E 2 9 9	PEMNSUCO 4 NW PEWSACOLA CAA AP #PENSACOLA WB CITY PETERS PLANT CITY	6968 OADE 6997 ESCAMBIA 7002 ESCAMBIA 7033 DADE 7205 HILLSBOROUGH	2 25 56 80 27 5 30 28 87 12 5 30 25 87 13 2 25 36 80 21 5 28 01 82 08	7 MIO U. S. GEO. SURVEY 110 MIO MID CIVIL AERO. ADM. 15 MIO MID U.S. WEATHER GURLAU 16 BA DI GIORGIO FRUIT 121 5P 5P D. A. STORMS	2 3 5 2 3 5 3 2 3 5
DEVILS GARDEN TOWER DOWLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2290 HENDRY 2301 SUWANNEE 2418 MONROE 2827 LAKE 2850 COLLIER	7 26 36 81 08 10 30 15 83 13 5 24 38 82 52 8 28 50 81 41 5 25 51 61 23	20 6P 8A FLA. FOREST SERVICE - MID MRS. HATTIE TOOLE 3 6P 6P JOHN R. DEWESSE 100 6P 6P HOWARO J. DICK 3 6P 6P MANHATTAN MERC. COI	E 2 3 5 C 2 3 5 2 3 5	POMPANO BEACH PORT MAYACA S L CANAL PUNTA GORDA DUINCY EXP STATION RAIFORD STATE PRISON	7294 BROWARD 7293 MARTIN 7395 CHARLOTTE 7424 GADSDEN 7440 UNION	2 26 14 80 09 T 26 59 80 37 5 26 56 62 03 6 30 35 84 35 10 30 04 82 11	22 5P 5P ST. FARMERS MARKET 34 MID CORPS OF ENGINEERS 0 5P 5P E. J. MC CANN 250 3P 5P WAFLAL EXP. STATION 120 MID FLA. STATE PRISON	2 3 5 2 3 5 2 3 5
FEDERAL POINT FELDA 2 N FELLSMERE FERMANDINA BEACH FORT ORUW	2919 PUTNAN 2923 HENORY 2936 INDIAW RIVER 2944 NASSAU 3137 OKEECHOBEE	8 29 44 81 32 4 26 35 81 26 2 27 46 80 36 2 30 40 81 28 7 27 32 80 46	5 6P 6P BRUCE GRAY 18 MID M. GREGORY ATCHLEY 25 4P 4P SUGAR PROD. ASSM: 30 5P 5P LEMIS K. MOLAN 60 5P 3P MRS.HURSEY LEE CROS	2 3 5	ROYAL PALM RAMGER STA SAINT AUGUSTIME SAINT LES ST LUCIE NEW LOCK I SAINT WARKS 6 SE	7760 GAGE 7812 ST JOHNS 7851 PASCO 7859 NARTIM 7867 WAKULLA	2 25 22 80 35 2 29 54 81 19 5 28 20 82 15 2 27 05 80 18 5 30 05 84 10	10 SP SP NATIONAL PARK SVC 15 OP OP CITY OF ST.AUGUSTIN 170 7P 7P GEORGE E. MONTPETIT 15 MID CORPS OF ENGINEERS 1T 4P 4P FISH + WILOLIFE SVC	2 3 5 2 3 5 2 3 5 C
FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAMSA MAI FT LAUDERDALE EXP STA FORT MYERS WB AP	3193 MAMATEE 3103 BROWARD 3168 BROWARD 3171 BROWARD 3188 LEE	5 27 34 82 08 2 26 06 80 00 2 26 07 80 07 2 26 06 80 14 5 26 35 81 52	120 7P OMEN J. KEEN 10 6P 6P F. P. NEDFORD. JR. T 5P 5P BAHIA-MAR YACHT HRE T 8A 8A U OF FLANT LAB 15 NIO NIO U.S. WEATHER BURLAU	3 2 9 9 8 2 3 5 2 3 5 6 J 2 3 5 6	ST PETERSBURG SAMBORM TOWER SANFORO EAP STATION SARASOTA SECOTAW	7886 PINELLAS 7050 WAKULLA 7082 SEMINOLE 8021 SARASOTA 0094 TAYLOR	5 27 47 82 38 6 30 04 84 36 8 28 48 81 15 5 27 21 82 32 5 30 12 83 39	35 SP SP CITY OF ST.PETE 37 SP SP U.S. FOREST SERVICE 14 SP SP CENTRAL FLA EAP STA 30 SP SP CITY OF SAKASOTA 50 6P 6P FLA. FOREST SERVICE	2 3 5 2 3 5
FORT PIERCE FOUNTAIN 3 S GAIMESVILLE UNI OF FLA GAIMESVILLE 3 WSW GLEN ST MARY WURSERIES	3207 ST LUCIE 3230 BAY 3310 ALACHUA 3321 ALACHUA 34TO BAKER	2 27 25 80 10 5 30 26 85 26 0 29 39 82 21 8 29 38 82 22 9 30 13 62 10	10 MID MID CITY OF FT. PIERCE 140 5P 5P FLA. FDREST SERVICE 165 0A 8A N. E. BRATLEY 86 4P 4P AGROMMY DEPT U OF 140 4P 4P G.ST. M. NURSERIES	2 3 5 2 5 3 C	SOUTH MIANI 3 W STUART TALLAMASSEE WB AP TANIAMI CANAL TAMIAMI TRL 40 MI BEND	8396 DADE 8620 MARTIN 8758 LEON 8775 DADE 8780 DADE	2 25 49 80 20 2 27 13 80 15 3 30 26 84 20 2 25 46 60 27 4 25 46 80 50	13 5P 5P DOMALO W. MORGAN 10 6P 6P RADIO STATION WSTU 64 MID MID DUS. WEATHER BUREAU 13 MID W.S. GEO. SURVEY 12 10A 10A NATIONAL PARK SVC	2 3 5 2 3 5 2 3 5 C
GRACEVILLE HART LAKE HIALLAH HIGH SPRINGS HILLSBOROUGH RVR ST PK	3538 JACKSON 3840 ORANGE 3909 DADE 3956 ALACHUA 3986 HILLSBOROUGH	3 30 59 85 30 7 28 23 81 14 2 25 50 80 17 10 29 50 82 36 5 28 09 82 14	100 MID CHARLES Collogomous 70 8A Uo So GEO SURVEY 6 8A MIANI MATER PLANT 75 5P 3P GEO To ALEXANDER 50 8A STATE PARK	2 9 5 6 C	TAMPA WB AIRPORT TARPON SPRINGS TAVERNIER TITUSVILLE 2 W USHER TOWER	8788 HILLSBOROUGH 8824 PIWELLAS 8841 MONROE 8942 BREVARD 9120 LEVY	5 27 58 82 32 5 28 09 82 45 2 25 01 80 31 2 28 37 80 50 5 29 25 82 49	10 MID MIO U.S. WEATHER BUREAU 8 8A 8A KITY OF TARPON SPGS 5 8P 6P CAPT. EUGENE LOWE 40 8P 6P FRANK 8. ROOF 93 5P 5P FLA. FOREST SERVICE	2 3 5 2 3 5
HOLORAW 5 NW HOMESTEAD EXP STA HYPOLUAO IWGLIS INVERNESS	4075 OSCEOLA 4091 DADE 4198 PALM BEACH 4273 LEVY 4289 CITRUS	8 28 11 81 08 2 25 30 80 30 2 26 33 80 03 3 29 02 82 41 5 28 50 82 20	75 5P SP TRIPLE E. DEVELOP C 11 4P 4P SUBTROPICAL EAP STA 12 0P 6P J. L. GARNETT 12 MID FLA. POWER COMPANY 70 5P 5P CITY OF INVERNESS	1 2 3 9 6	VENICE VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW	0176 SARASOTA 9184 GLADES 9206 WASHINGTON 9214 INDIAM RIVER 9401 HARDEE	5 27 06 82 27 7 27 02 61 21 3 30 37 85 43 2 27 30 80 25 5 27 34 81 49	10 5P 5P £. RAYMONO WATSOM 70 MID VAN T. OXER 40 MID RICHARD F. SASSER 24 MID MID CIVIL AERO. ADM. 120 0P 0P N. L. CARLTON	2 3 5 C C C . 2 3 5 6 C 2 3 5
ISLAND GROVE 2 NNW ISLEMORTH JACKSONVILLE MB AP JACKSONVILLE BEACH JASPER 9 ESE	4927 ALACHUA 4932 ORAWGE 4396 DUVAL 4366 DUVAL 4394 HAMILTON	8 29 27 82 08 8 28 28 81 33 8 30 25 81 30 2 30 17 81 24 10 30 30 82 48	00 OA U.S. GEO. SURVEY 115 OP CHASE + COMPANY 24 MID NID U.S.S WLATHER BURLAL 10 7P 7P FIRE DEPARTMENT 140 3P 3P FLA. FOREST SERVICE	3 3 3 2 3 5 5 5 C	BWEST PALM BEACH WHEST PALM BEACH WB AP WEWAMITCHKA WINTER HAVEN BWOODRUFF DAM	9520 PALM BEACH 9525 PALM BEACH 9566 GULF 0T07 POLK 0705 JACKSOM	2 26 43 80 03 2 26 41 80 06 1 30 05 85 12 5 28 01 61 44 1 30 43 84 52	15 &P &P POST-TIMES 15 MID MID U.S. WEATHER BUREAU 45 &P &P JOSEPH R. HUMTER 179 &A W.S. CITRUS PRODUCT 118 &P &P CORPS OF ENGINEERS	2 3 5 2 3 5 5 2 3 5 2 3 5 2 3 5
KENDAL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE NO 2 LA BELLE	4518 DADE 4575 MOMROE 4620 OSCEOLA 4625 OSCEOLA 4662 HENDRY	2 25 41 80 17 5 24 33 81 46 7 28 18 81 25 7 28 18 81 24 5 26 45 81 26	TA DADE CD. HURSERIES 9 MID MID U.S. WEATHER BURLAU 69 0P 0P MRS. MABLE L. LARE 88 MID MRS. NABLE L. LARE 18 5P 6A ATLAMTIC LAMD IPV 0	233 6					
LAKE ALFRED EAP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAMD WB CITY LAKE PLACID 2 SW	4707 POLK 4731 COLUMBIA 4711 DRANGE 4797 POLK 4845 HIGHLANDS	5 28 06 01 43 10 30 12 82 35 0 28 32 61 28 5 28 02 81 57 7 27 17 R1 23	160 5P 5P CITRUS EXP STATION 205 5P 3P FLA. FOREST SERVICE 115 0A 0A SUBTROP FRT FLD STA 214 MID MID U-S. MLATNEG BURLAU 00 6P 6P COLE DANLEY. JR.	2 3 5 E 2 3 3 A 2 3 5 J 2 3 5 C 2 3 5 6					
LAKE TRAFFORD LAMONT 8 W LEESBURG LIGHUMYITAE KEY LIVE OAK 2 ESE	4866 COLLIER 4892 JEFFERSON 4080 LAKE 5035 MONROE 5099 SUWANNEE	4 26 26 81 20 3 30 24 89 55 6 28 49 61 52 2 24 54 00 42 10 30 17 82 50	27 7A JAMES N. PEPPER 190 MID TUMGSTON PLANTATION 65 MID EDDIE C. BUTLER 6 MID DR. E. C. LUMSFORD 120 0P 6P RADIO STATION WHER	233					

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMHATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, T-OKECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

Additional information regarding the climate of Fiorida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Weather

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal anowfall and beating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are eet listed in the tables, either are sissing or were received too late to he included in this issue,

Divisiona, as used to Table 2, and on the maps became effective with data for May 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, procipitation and evaporation in inches, and wind movement in miles. Degree days are engative departures of average daily temperature from 85° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot dismeter unless otherwise shown by footnote following Table 6.

Log-term means for full-time stations (those sbown is the Station Index as "U. S. Weatber Bureau") are based on the period 1921-195D, adjusted to represent observatioes taken at the present location. Long-term scans for all stations except full-time Woatbor Bureau stations are hased on the period 1931-1955.

Data in Tables 3, 3, and 8, whee published, are for the 24 hours ending nt time of observation. The Statios Index lists Chmervation times is the standard of time in local use.

- **No record in Tables 3, 6 and the Station index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for ieterpolated monthly precipitation totals.

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 **And ainso on a later date or dates.

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 **But based on observational day ending before noon.

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information concerning the bistory of changes in locatioes, elevatioes, exposure etc. of substations through 1955 may be found in the publication 'Substation Ristory' for this state, soon to be insued. That publication, whon available, may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. at a price to be announced, Similar information for regular Weather Sureau stations may be found in the latest issues of Local Climatological Data, Annound for the respective stations, obtained as indicated above, price i5 ceats.

Subscription Price: 20 cests per copy, mosthly and annual; \$2.50 per year. (Yearly subscription includes the Aceual Summary). Checks, and money orders should be made payable to the Superintendent of Documents, Generalized and Office, Washington 25, D.

NWRC., Asheville, N. C. --- 12/4/56 --- 925





U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

FLORIDA

NOVEMBER 1956 Volume LX No. 11



WEATHER SUMMARY

GENERAL

Florida experienced very dry and rather cold weather, especially after the first week. Precipitation averaged less than 15% of the longterm mean in the Northwest and Keys Divisions while averages in the other divisions were less than 40% of the long-term mean in each instance. Mt. Pleasant recorded no rain while Pompano Beach was the best approach to being a wet spot with a total of 2.60 inches, and was the only station to record as much as two inches. Temperatures averaged a little below the long-term mean in the Northwest Division and more than 2° below the long-term mean in each of the other divisions. Extremes of temperature ranged from 90° at Arcadia and Tamiami Trl 40 Mi Bend to 19° at Jasper 9 ESE, Mayo 5 NW, and Ocala 2 NE. Daytime cloudiness was much less than usual and the percentage of sunshine was far above average at every station maintaining records of sunshine.

WEATHER DETAILS

Temperatures were moderately high through the 4th and near the seasonal average the 5th through the 8th, but a cold air mass that overran the State during the night of the 8th-9th caused frost and freezing temperatures in northern Florida on the 10th, and light frost in scattered localities southward into the Everglades on the 11th and 12th. The warm-up following the cold period was gradual, and moderately high temperatures were general by the 15th, to mark the beginning of a week of warm weather. A second incursion of cold air reached Pensacola in the afternoon of the 21st and pushed beyond the Keys by midnight of the 22nd, bringing moderately cold weather that was persistent to the extent that temperatures were still below average the 25th-26th when a fresh mass of very cold air advanced southeastward to cover the entire State. By the morning of the 28th, minimum temperatures were at the freezing level or below generally, except in the coastal areas of the southern half of the State. Temperatures were somewhat higher the 29th and 30th.

Light showers were a daily weather feature along the Lower East Coast the first week and extended their coverage to most of the Peninsula and northeast Florida the 4th or 5th. Light rains fell over most of the State north of Lake Okee-chobee on the 8th, but rains of a general nature made only two later appearances, producing rather light amounts of precipitation at points on the Peninsula the 26th and over most of the State the 29th-30th.

WEATHER EFFECTS

Deficient rainfall seriously impaired growth and development of fall plantings of cereals and winter grazing grasses, and range pasturage was reduced to a very poor status by frost on the 28th. Extensive use of heating facilities for the protection of citrus and ornamentals on the night of the 27th-28th met with considerable success. Ice formed in oranges and tangerines in unheated cold pockets, and unprotected ornamentals were badly damaged. Citrus nursery stock was badly damaged and young trees were estimated to have been set back 1 to 2 years growth in the northern districts. Some tangerines were lost but processors utilized much of the frozen oranges and grapefruit. Dry weather caused many irrigation facilities to be placed in operation the latter part of the month.

Cold weather damage to vegetable crops was variable, as usual, depending on protective measures, location, and hardiness. Hardy crops such as celery, lettuce, cabbage, escarole and radishes escaped with relatively light damage except in a few of the coldest locations. Most of the small amount of tender crops in central Florida remaining for harvest was lost. Sweet corn and bean crops in the Everglades were severely damaged. The winter potato crop in this section was two to four weeks from maturity and was badly frosted. Damage to other tender crops was mostly confined to retarded growth and some shedding of bloom. The total volume of vegetable shipments to the end of November was only 68% of the volume to the same date last year due mostly to adverse growing conditions since planting began.

Ground-water levels were record-low for November in key wells near Homestead, Ocala and Tallahassee, but the level in the well near Pensacola was above average. Streamflow and lake levels were on the decline throughout the State with new lows occurring in many locations while median conditions existed in a strip across the north-west and in the Kissimmee and St. Johns River basins as a result of storms which replenished these areas in September and October.

DESTRUCTIVE STORMS

The entire east coast of Florida was subjected to a Northeaster the 1st to the 8th that brought abnormally high tides and heavy surf. Winds did not generally attain damaging velocities but cumulative effects produced ocean waves that reached the beaches in destructive form. Roads and ocean front properties in many localities along the east coast were heavily damaged through flooding or undermining.

A water spout tore down some trees on Lignumvitae Key on the 3rd and a funnel cloud was observed over Dade County on the 21st. For more detailed storm information see Climatological Data, National Summary for November 1956.

FLOODS

None other than those of a tidal nature referred to above.

J. T. B. Beard, Climatologist Weather Records Processing Center Chattanooga, Tennessee TABLE 2

TABLE 2																					NOV	MOL	K 1	720
			1		Tem	рега	ure							-			P	recip	tation					
Station										90		o of I		-		10	>-		Snor	w Sleet	1	No	of D	ays
0.01011		ge	de um	de	ture Long Means	10				e Day	Ma	×	Min	+		m Long m Means	25			Depth		More	More	9
		Ачегаде	Ачеладе	Average	Departure From Lon Term Mex	Higher	Safe	Lowes	Date	Degre	Above	32° or Below	Below or	Me Ow	Total	Depoir From Term	Greate	Date	Total	Max D on Gro	Date	10 or	50 or	1.00 or More
NORTHWEST									-			+	-	+	-			-			-	Н	\dashv	_
APALACHICOLA WB CITY BLOUNTSTOWN 2 SE CHIPLEY 3 E DE FUNIAK SPRINGS FOUNTAIN 3 S	R AM	68.6 71.8 72.6 71.7 73.1	51.4 42.6 44.2 45.9 44.2	60.0 57.2 58.4 58.8 58.7	- 1.4 - 1.2 4	81 86 86 84 87	3 3 1+ 1	34 2 25 2 23 2 25 2 23 2	28 23 23	188 252 231 209 217	0 0 0 0	00000	5 (98 - 2.69 - 3.24	.94 .18 .09 .14	29 22 21 22 29	.0	0 0 0		2 1 0 2 2		0 0 0 0
MARIANNA CAA AP MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S MT PLEASANT		70.6 73.9 70.4 72.3 72.8	43.3 43.9 43.7 45.1 44.9	57.0 58.9 57.1 58.7 58.9	- +2 +1	85 89 84 89 85	2 15 1+ 15 2	23 24 20 25 24	28	262 218 264 218 208	0 0 0 0	0 0 0 0	7 6 6 5		1.20	- 3.31 - 1.79 - 2.52	•27 •21 •61 •20	29 29 8 30	•0	0 0 0		1 1 3 3	0	00000
NICEVILLE PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA W8 CITY QUINCY EXP STATION	AM R	69.7 74.0 69.4 67.6 72.2	40.6 45.8 47.9 49.1 44.5	55 · 2 59 · 9 58 · 7 58 · 4 58 · 4	7 - 1.8 7	85 88 84 80 85	4 1 3 1+ 2	21 31 28 30 22	23+	303 195 233 243 224	0 0 0 0	0 0 0 0	3 (2 (.40 .70 .76	- 3.27 - 3.06 - 3.08 - 2.30	•12 •25 •36 •41 •15	1 7 16 16 22	.0	0 0 0		2 2 2 2 1	00000	0 0 0 0
SAINT MARKS 6 SE SANBORN TOWER TALLAMASSEE W8 AP WEWAHITCHKA WOOORUFF OAM		71.0M 74.0 69.4 73.2 72.0M	45.9M 43.7 44.0 44.7 47.5M	58.5M 58.9 56.7 59.0 59.8M	- 2.1	85 87 84 85 84	2 2 2 1 2	25 22 23 24 30	28 28 28	227 211 266 216 195	0 0 0 0	00000	5 6	3	.44 .99 .42 1.29	- 2.10	.28 .51 .27 .66	29 29 29 29 30	.0	0 0 0 0		2 3 2 3 1	0 1 0 1	00000
OIVISION NORTH				58.4	7										• 55	- 2.49			• 0					
ADAMS BEACH CAMP BLANDING CEDAR KEY CROSS CITY CAA AP FEDERAL POINT		70.9 74.5 72.9 73.1 74.0	46.0 46.9 52.6 42.6 51.2	58.5 60.7 62.8 57.9 62.6	- 2+6	85 83 85 85 85	2 2+ 2 2+ 16	25 27 34 20 30	10+ 23 28	222 177 150 247 143	0 0 0 0	0 0 0	6 6		•67 •31 T •74 •36	- 1.53 - 1.56	•21 •16 T •48 •13	30 4 8 30 4+	.0 .0 .0	0 0 0		3 1 0 2	0	0
FERNANDINA BEACH GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIGH SPRINGS	АМ	70.2 74.4 74.9 73.1 75.4	49.9 49.5 46.1 45.9 46.9	60.1 62.0 60.5 59.5 61.2	- 2.9 - 1.6 - 1.1	82 86 87 85 85	16 2 15 1 16+	30 28 21 24 21	2 8 2 8	175 166 187 198 157	0 0 0 0	00000	8 5		.16	- 1.64 - 1.59 - 1.19	.05 .12 .10 .23	8+ 30 30 9	.0	0 0 0 0		0 1 1 4 0	0 0 0 0	0
JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 9 ESE LAKE CITY 2 E LIVE OAK 2 ESE	R	70.8 70.3 73.2 71.4M 75.5	48.7 51.4 41.5 47.2M 42.9	59.8 60.9 57.4 59.3M 59.2	- 1.8	84 80 84 84	16 21 2+ 2 2+	29 19 25	28 28 28 28 28	195 171 235 180 196	00000	0000	7 4		.38 .59 .25 1.46 .20	- 1.24	• 26 • 32 • 25 • 84 • 20	8 4 29 9 29	.0 .0 .0	0 0 0		1 2 1 2 1	0 0 0 2 0	00000
MAOISON MAYO 5 NW PALATKA SAINT AUGUSTINE SECOTAN		71.7 72.9 73.9 73.8 72.9	46.6 43.9 51.7 50.0 42.7	59.2 58.4 62.8 61.9 57.8	- 1.1 - 1.7 - 2.0	83 85 85 83 86	1+ 16 2 16 16	19 30 29	23+ 28 28 28 28	212 224 136 153 239	0 0 0 0	00000	5 (.76 .79 .41 .18	- 1.41 - 1.43 - 2.34	.30 .39 .20 .10	29 29 30 5	.0 .0 .0	0 0 0		3 2 1 3	0 0 0 0 1	0
USHER TOWER		74.1M	45.1M	59.6M		85	16	20	28	195	٥	0	7		•33		•17	30	• 0	0		2	٥	0
OIVISION				60.1	- 2.4										.49	- 1.47			۰0					
NORTH CENTRAL																								
ALEXANOER SPRINGS BAYPORT 1 E BROOKSVILLE CHIN HILL BUSHNELL 2 E CLERMONT 6 S		75.6 77.8 75.9 75.6	51.8 48.3 52.4	61.3 M 64.8 62.1 64.0	- 1.3 - 2.9	85 89 85 86	15	32 2	28 29 23 28 28	110 158 129	0000	0 0 0 0	1 5		•23 •22 •10 •51	- 1.84 - 1.16	• 23 • 18 • 10 • 26	9 8 9	.0 .0 .0	0 0 0		1 1 1 2	0000	0
OAYTONA BEACH OAYTONA BEACH WB AP OE LANO EUSTIS 2 S INVERNESS	AM R AM	72.5 73.4 74.5M 76.8 77.6	55.8 50.7 49.7M 53.7 48.3	64.2 62.1 62.1M 65.3 63.0	- 3.0 - 2.9 4 - 1.6	82 83 84 84 86	22 15+	34 32 28 29 25	28 28	129 165 152 100 144	00000	0 0 0 0	3 1	0	· 69	- 1.81 - 1.18 - 1.29 - 1.34	• 25 • 25 • 34 • 50 • 28	5+ 4 5 8 30	.0	0 0 0 0		2 2 1 1		0
LAKE HIAWASSE NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE ORLANDO WATER PLANT	АМ	74.9 74.3 76.9 76.1 76.4	51.9 53.0 50.5 45.8 54.3	63.4 63.7 63.7 61.0 65.4	- 2.5	85 82 87 86 85	3 8 16 1+ 16+	34	28	137 128 130 185 100	0 0 0 0	0 0 0 0	2 7		.36 .30 .23 .42 1.87	- 1.96	.30 .25 .17 .24	9 4 30 30 8	• 0 • 0 • 0	0 0 0		1 1 2 3		0 0 0
ORLANDO WB AIRPORT SAINT LEO SANFORO EXP STATION TITUSVILLE 2 W	R	75.1 75.4 75.1 75.3	52.4 52.5 54.0 52.2	63.8 64.0 64.6 63.8	- 3.0 - 2.1 - 3.7 - 2.4	85 85 84 89	21 21 2+ 8	32 31 32 31	28 28	137 122 118 132	0000	0 0 0 0	1		•71 •92	06 50 - 1.28 - 1.35	1.00 .71 .39 .51	8 8 8 5	.0	0 0 0		2 2 2 2	1 2 0 1	0
OIVISION SOUTH CENTRAL				0363	2 4 4										132	2433								
ARCAOIA AVON PARK BARTOW BRADENTON EXP STATION CLEARWATER BEACH	AM AM	79.0 79.0 77.2 79.1 75.2	53.0 53.6 52.0 53.5 56.9	66.0 66.3 64.6 66.3 66.1	- 1.5 - 2.3 - 2.0 9	90 88 86 88	21 21 21 4+ 3+	31 31 32 34 33	28 28 24	106 97 115 100 86	1 0 0 0	0 0 0 0 0	2 1 0	0	4.42	45 - 1.61 - 1.52 - 1.23	•58 •12 •19 •40 •29	26 26 9 9	. 0 . 0 . 0	0 0 0		2 1 3 3 2	0	0
FELLSWERE FORT ORUM 5 NW FORT PIERCE		77.7	54.1	65.9 M	- 2+6	85	2	36	28	85	0	0	0	0	.92 .61 .55	50 - 2.43	•28 •60 •15	26 26 3	.0	0 0		1 2	0 1 0	0

TARL & CONTINUED														_					tation				.R 1	-
					Tem	perat	ure				N-	-1.5		+			P	recipi	tation	v, Sleet		No	of Da	TVS
tati _{si} n		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Маз	b % 5	Min to		Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	ore	or More
HOLOPAW 5 NW KISSIMMEE LAKE ALFREO EXP STA LAKELANO WB CITY LAKE PLACIO 2 SW	R	76.6 77.0 74.6 79.2M	51.7 49.3 54.5 52.6	64.2 63.2 64.6 65.9M	- 2.1 - 3.1 - 2.1	85 85 85 86	2 1+ 21 1+	31 29 37 35	28	114 131 116 89	0 0 0 0	0000	0	0000	.65 .52 .24	- 1.32 - 1.05 - 1.15	•58 •52 •19 •19	9 9 8 26	•0	0000		1 1 1	1	0000
MELBOURNE MOUNTAIN LAKE MYAKKA RIVER ST PARK OASIS FISHING LODGE OKEECHOBEE HRCN GATE 6	AM AM	76.5M 77.1 78.3M 75.9M 75.3	54.8M 51.5 51.8M 54.1M 59.6	65.7M 64.3 65.1M 65.0M 67.5	- 2+6	87 85 88 87	21 3+ 4+ 9			113 111 96 109 79	0 0 0 0 0	00000		0 0 0 0 0	•53 •58 •41 •33 •62	- 1+17	.38 .20 .31 .21	5 6 9 10 4	• 0 • 0 • 0	0 0 0 0		1 3 1 2 2	000	0 0 0 0
PLANT CITY ST PETERSBURG SARASOTA TAMPA WB AIRPORT TARPON SPRINGS	R	78 • 8 75 • 5 77 • 3 76 • 2 74 • 8	51.0 55.6 53.4 53.3 52.4	64.9 65.6 65.4 64.8 63.6	- 1.2 - 3.1 - 1.9 - 3.2	88 85 86 86 85	21 3+ 3 2 4+	30 38 34 35 33	28 28 28	107 93 96 120 132	00000	00000	0	00000	.24 .50 .50 .45	- 1.59 - 1.28 59 92	•15 •30 •35 •29 •50	9 9 8 9	.0	0 0 0		1 2 2 2 2	0 0	0 0 0 0 0
VENICE VERO BEACH CAA AP WAUCHULA 2 NW WINTER HAVEN	АМ	77.3 75.4 77.4M 76.1	52.8 56.7 50.3M 54.9	65.1 66.1 63.9M 65.5		87 84 88 85	2 1 21 3+		24+ 28+ 28 28	102 99 141 104	0 0 0	0 0 0 0	0	0000	.30 .60 .24 .29		•13 •22 •11 •16	9 26 26 9	•0	0 0 0		1 2 1	0	0 0 0 0
OIVISION				65.3	- 2.3										•50	- 1.37			•0					
EVERGLADES AND SW C																								
BELLE GLADE EXP STA CANAL POINT USOA CAPE SABLE RANGER STA CAPTIVA CLEWISTON U S ENG	AM	77.3 76.4 81.2 76.9 75.7	53.7 56.7 58.6 59.6 58.6	65.5 66.6 69.9 68.3 67.2	- 3.0	86 85 89 85 85	2 1+ 3 21 9	32 38 41 44 39	28+ 28 28	106 83 31 60 89	0 0 0 0	00000	0 0 0	00000	•62 •38 •19 •68 •27	- 1.85	•31 •11 •13 •35	3 4+ 21 30 27	•0	0 0 0		3 3 1 2 2	0 0 0	0 0 0 0
OEVILS GARDEN TOWER EVERGLAGES FORT MYERS WB AP LA BELLE MILES CITY TOWER	R	77.7 80.3 77.5 78.0M 78.8M	54.1 58.0 52.9 48.1M 55.4M	65.9 69.2 65.2 63.1M 67.1M	- 2.8 - 4.0	86 88 86 87 87	1 1 21 2 21		28 24 28	85 51 108 128 68	0 0 0 0	00000	0	00000	.63 .77 1.35 .32	65 .14 95	•18 •63 •70 •20 •25	26+ 26 30 27 26	•0	0 0 0		2 3 1 3	1 1 0	0 0 0 0
MOORE HAVEN LOCK 1 NAPLES PUNTA GOROA TAMIAMI TRL 40 MI BEND	AM AM	76.9 77.8 79.4 80.6	54.7 57.6 56.1 59.5	65.8 67.7 67.8 70.1	- 3.0 - 2.1	85 85 87 90	2+ 2+ 1+ 2	36 41 39 42	23+	99. 69 69 34	0 0 0 1	0000	0000	0000	•13 •95 1•25 •19	- 1.33 04	.09 .48 .68	26 30 27	•0	0 0 0		3	0	0 0 0
OIVISION				67.1	- 2.9										•59	93			•0					
LOWER EAST COAST																								
COCONUT GROVE 7 S FORT LAUOEROALE FT LAUOERDALE BAHIA MAR FT LAUOEROALE EXP STA HIALEAH	AM AM	78.7 79.7 77.8 77.4 79.0	59.4 59.7 63.4 56.9 57.5	69.1 69.7 70.6 67.2 68.3	- 2.2 - 2.6	87 85 83 86 87	3 1+ 2+ 1+ 1+	39 38 43 34 38	28 28	48 40 25 75 50	0 0 0 0	00000	0 0 0 0 0	00000	1.96 1.50 .97 1.08	40 - 1.55	.79 .60 .28 .25	7 21 1 1 19	.0 .0 .0	0 0 0		3 4 4 5	0 0	0 0 0 0
HOMESTEAO EXP STA HYPOLUXO LOXAMATCHEE MIAMI BAY FRONT MIAMI BEACH		80.6 78.7 79.1 79.4 77.8	56.7 59.8 55.7 62.1 65.0	68.7 69.3 67.4 70.8 71.4	- 1.6 - 3.2 - 2.6	87 85 86 85 85	1 1+ 1 30 2	35 37 36 44 46	28 28	39 52 65 25 20	00000	00000	00000	00000	1.01 1.93 .65 .67	- 1.10 - 1.04 - 1.61	.45 .53 .17 .24	20 21 5 3	.0 .0 .0	0 0 0 0		5 6 3 2 4	1 0 0	0 0 0 0
MIAMI WB AIRPORT MIAMI WB CITY POMPANO BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W	R R	79.2 75.8 78.8 80.8M 79.7	60.3 60.8 58.3 53.6M	69.8 68.3 68.6 67.2M 68.8	- 2.3 - 4.0	87 84 85 89	2 2+ 1 2+ 2	42 42 37 31 37	28 28 28+	37 50 46 71 40	0 0 0 0 0	00000	0 0 0 2 0	00000	•34 •82 2•60 •42 1•02	- 2.07 - 1.34	•12 •21 •88 •23 •42	20 3 21 20 7	.0 .0 .0	0 0 0		1 3 6 2 3	2 0	0 0 0 0
STUART WEST PALM BEACH WEST PALM BEACH WB AP OIVISION	R	77.5 76.9 77.8	58.0 62.5 60.0	67.8 69.7 68.9	- 2.5 - 2.8 - 2.7	83		42	29 28 28	73 41 54	0 0 0	000	0	000	• 89	- 1.44 - 2.10 - 1.64	•14 •30 •19	4 2 1	•0	0 0		2 8 5		0
KEYS																								
ORY TORTUGAS KEY WEST WB CITY MARATHON VACA KEY TAVERNIER	R	77.2 78.7 78.9 78.7	68.5 66.6 62.2 65.4	72.9 72.7 70.6 72.1	- 1.9	83 85 86 85	8 8+ 3 1	53 49	23 29 28+ 28	0 9 19 7	0 0 0 0	0 000 0	0 0	0000	•17 •22 •50 •60	- 1.80	.06 .11 .26 .25	26+ 9 20 19	• 0 • 0 • 0	0 0 0		0 1 3 3		0
DIVISION				72 • 1	- 2.2										•37	- 2.13			• •					
							L		L								1	1						_

¹ DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Table 3

able 3																												NOVEM	BEK 1
Station	Total	1	2	3	4	5	6	7	8	9	10	11 12	Day 13	of mo		16 1	7 18	19	20	21	22	23	24	25	26	27	28	29	30
AMS BEACH EXANDER SPRINGS	.67 .23					.23															. 15								.27
ALACHICOLA W8 CITY R CADIA ON PARK	1.47 1.05			т	Т	•02	.03	T	.46 .38	.05		Т				Т				• 07				T	.58 .12		.01	.94	.05 T
SON PARK	.87 .45				.05	.03			.13	.38															.07				.34
LAKE PORT 1 E LE GLAGE EXP STA	.62			+31	.02			.16	**-	- 53															. I O				.04
UNTSTOWN 2 SE	. 32				802			*10		т									• 0 1		+18					+11	•01		.09
OENTON EXP STATION OKSVILLE CHIN HILL HNELL 2 E IP 8LANDING	.65 .22 .10	Т			.16				T •10	.18															Т	•13			.04
NAL POINT USOA PE SABLE RANGER STA PTIVA RYVILLE OAR KEY	.38 .10 .68 .40				• 11	T	Т	Т	*25 T	•10 •06										•13	.11 .03 .15			.06	T •02 •18	. 06 . 04			. 15
ATTAHOOCHEE 1 W LPLEY 3 E EARWATER BEACH RMONT 6 S WISTON	.21 .10 .63 .51			т	•01 •03 •03	.04 T				.28 .26										.09	• 05 T				.03				.10 .01 .20 .18
WISTON U S ENG	•27 1•96	T	D H16	. 09	•10 •01		•03	. 70		10.									. 25	• 02	.05	Т				•11			
NWELL 4 NW SCENT CITY SS CITY CAA AP	*18 *74		RD MIS	SING					•05		.16									Т								*21	• 02 • 48
ITA 4 WNW TONA BEACH TONA BEACH WB AP R	1 • 21 • 62	•20	• 02	.05		•25	.16	.03	11	. 25					0.5				+41	. 09	. 02								• 02
FUNIAK SPRINGS LAND	.46 .37 .69	.08		•01	.25	•01			•11 •12	.19					.05						.14				T	.01		.03	.03
SOTO CITY 4 SW ILS GARDEN TOWER	434 63				•13		• 23		.08	.14															.03				.18
TORTUGAS TIS 2 S RGLADES	•17 •50 •77	.01		•01		Т	T		• 50	·01			9												•06 •63	.11	.06		•05 T
DERAL POINT	•36 •02			. 02	•13 •17	a 06	•17		•13				т			• 02		. 02		Т	.04 T				. 28	7	.01	т	
NANDINA BEACH T ORUM 5 NW T GREEN 12 WSW	•11 •61 •20			.01	Ť	T	•••		.05	.01			ľ	Т	Т	*02		* 02			Ť				T .60		•01	Ť	.05
T LAUDERDALE LAUDERDALE BAHIA MAR	1.50		.08	•20 •18	.05	•20 •12				.01										.60 .25									
LAUOERDALE EXP STA T MYERS W8 AP R T Plerce	1.08 1.35 .55		•02	•23 •15	.04 .02 .08	.00 T .07	•13 •10		.32	.02								.06		. 05 T				.05	.26 .04	Т		T	.70
NTAIN 3 S NESVILLE UN1 OF FLA NESVILLE 3 WSW IN ST MARY NURSERIES IT LAKE	.40 .20 .16 .81	Т		т	.07	•01		.03		•23					T .					*14 T					.05 .03 .10	T		•15	.08 .12 .10 .20
ALEAH SH SPRINGS	.30		• 02		• 03	•04	•01		e04	•							• 0	1 +14	.02						.03			• 08	
LSBOROUGH RVR ST PK OPAW 5 NW JESTEAD EXP STA	1.01	RECOR	O MISS	SING				.10		.15									. 45	.18					.03	•13		.00	
POLUXO VERNESS	1.03	.11	+14	.23	. 25	.06	.48													.53					.04				.09
ANO GROVE 2 WNW EWORTH KSONVILLE W8 AP R	14				0.6				T +24	.06			1							т	.01				T • 04				.10
KSONVILLE BEACH	• 38				.06				.26 .18												.01				.09				.05
PER 0 ESE DAL 2 E WEST W8 CITY R	•25 •90 •22	.04		. 00 T	.07	• 02 T	• 06	• 40	•13	.11								Т	.08	.09	т				T .07	10.		• 25	.03
SSIMMEE BELLE	.65					T	• 05			.58															.07	. 20			
E ALFRED EXP STA	1,46									. 52 . 84										.00									• 53
E HIAWASSE ELANO W8 CITY R	.36				Т		•01		•10	.30															Т	T			• 05
E PLACIO 2 SW E TRAFFORO E OAK 2 ESE	1.04			Т	T	.04	. 04		.34																.19	. 26			T .44
GBOAT KEY AHATCHEE	1.18	.07		.14		•17	.03	•02	1	. 00										.15	•02				•13 •05				•05
ISON ATHON VACA KEY IANNA CAA AP	. 76							•13 T	.03							.04 T			. 26	•17	T				.11	Т		.30	•26
IANNA CAA AP IANNA INO SCHOOL O 5 NW	.41 .20 .70			т					.15				Î							.08	.09							•21 •39	+16
SOURNE MI SAY FRONT	•53 •67	.03	т	.24	.04	.01	• 02 T	•15		.01	80.		1						.08	.06	.04				.05	Т			
MI SEACH MI WS AIRPORT R MI WS CITY R	.67 .34 .82	.11	.05 .01	*13 T	.02	T T • 09	.04	.15		.01 .08					Т	Т		+02	•02	•10 •02	80 .	Т			T • 0 3				
ES CITY TOWER	1.20	T	T	T	T	Т	. 03		•17 •61							.16		Т		• 02	Т			т	. 25			T • 05	•12
TICELLO 2 S PRE HAVEN LOCK 1 INTAIN LAKE	.54 .13	.05			.00		•01		.07	.01										.15					.01 .01	.01			•20 •17
PLEASANT AKKA RIVER ST PARK	.00									.31														.01		т			.09
PLES SMYRNA BEACH 4 N EVILLE	. 05 . 30 . 22	•12	.05	•01	• 25				Т	.30														101	. 48 T				.15 1
TAW 1 S SIS FISHING LODGE	.24 .33 .23		Т		T •02	*10 T			T •04		.21					T									o I 2	.05	Т		T +17
LA 2 NE EECHOSEE 0 W	.42 .24				.03	.08	-	.05	•15														1		.11				.24
ECHOBEE HRCN GATE 6 ANDO WATER PLANT ANDO W8 AIRPORT R ATKA NAMA CITY 2	.62 1.87 1.26 .41			10. T	•21 •02 •17 •14	.08 .05 .01	.10	.03	.94 1.00 .04	.71					т			. 03	. 04	.05					.03 T T	• 05			•15 ¹ •08 •20
NSACOLA CAA AP	.70							.28	T			т				• 36 • 4 I				.05								•01 T	
NSACOLA W8 CITY R TERS ANT CITY	.76 .86 .24	Т		•01	.02		T	.25		.04								•01		.01	a 25				.01				. 06
MPANO BEACH	2.60	.32	• 1 0		.15	• 07	.02	T			ee Ref							e 04	36	.88			W		• 0 4	.62			

Table 3-Continued																														NOVEM	BEK I	956
	73													Da	y of n	nonth																
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PUNIA GORDA QUINCY EXP STATION ROYAL PAUM RANGER STA BAINT AUGUSTINE SAINT LEO	1.25 .23 .42 .18 1.40	т		ī	Ť	T +10	т		.03	*10 T	.02									•11	. 23	т	•15 •03 T	Т		.04	.37	• 02		.02	.68 .03	
:AINT MARKS 0 SE ST PETERSBURG SANGORN TOWER SANGORD EXP STATION SARASOTA	.50 .99 .71			.04	.14	:09			.38 .39 .01	.30						.01						Т	.16 .10				.12	à c		•28 •51	. 20 .04 .02	
SECOTAN SOUTH MIAMI 3 M STUART TALLAMASSEE W8 AP TAMIAMI TRL 40 MI BEND	1:14 1:02 :03 :42 :19	e 05	•08	•03		±09 +04			.32	.06	e02						т			.06 .13	. 21	.10	. 02				•04	T • 04 • 08		e62	т	
TAMPA WB AIRPORT R TARPON SPRINGS TAVERNIER TITUSVILLE 2 W USHER TOWER	.45 .75 .00 .92				T •15	.51		.20	*10	.50										• 25							.03				•13 •25	
VENICE VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP R			. 30		.02 .10	.02		.15	•05 •05 T	.13 .04									• 0 1	т	т	.01 .15	т				.08 .22 .11	T • 15			.09 .10 .04	
WEWAHITCHKA WINTER HAVEN WOODRUFF DAM	1:29 :29 :39	T			.02	a 02	т		.3B	.10			T									¢25	.03					• 02	Т	•00	.07	

SUPPLEMENTAL DATA

	Wind	direction		Wind speed m.ph				ve hum per	idity ave	rages -				ınset					
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	_	6.9	26	NW	9	_	-	-	_	4	1	1	1	0	0	7	90	2.3
DAYTONA BEACH WB AIRPORT	WNW	11	10.3	27*	N	5	86	88	51	76	2	4	2	0	0	0	8	-	3.2
T. MYERS WB AIRPORT	-	-	9.0	30*	ENE	3	-	-	-	-	3	2	2	1	0	0	8	(-	3.6
JACKSONVILLE WB AIRPORT	NM	17	8.9	29	NE	3+	83	вв	49	72	3	3	1	0	0	0	7	73	3.8
EY WEST WB CITY	-	-	9.2	23	NW	22	-	82	64	74	4	3	1	0	0	0	8	82	3.9
AKELAND WB CITY	-	-	7,3	-	-	-		-	-	-	2	1	1	0	0	0	4	79	2,5
IAMI WB CITY	иt	29†	14.7	56	NE	3	77†	84†	53†	6B†	0	8	3	0	0	0	11	84	3,1
IAMI BEACB	-	-	-	-	-	-	-	-	-	-	2	5	4	0	0	0	11	-	-
RLANDO WB AIRPORT	NNE	1 B	9.2	30*	N	8	88	В7	51	72	3	2	1	0	1	0	7	-	2.7
PENSACOLA WB CITY	-	-	9.7	23	NW	21	80	B1	52	71	2	2	2	0	0	0	6	73	-
TALLAHASSEE WB AIRPORT	NW	17	5.6	-	-	-	В5	В9	4 B	75	2	1	2	0	0	0	5	1 -	3,2
CAMPA WB AIRPORT	N	19	10.0	25*	NNW	9+	83	84	48	69	3	1	2	0	0	0	6	80	2,8
EST PALM BEACH WB AIRPORT	NW	24	13.4	32*	NE	4	80	79	56	72	4	4	5	0	0	0	13	-	4.1
Airport Data Fastest observed one minute vind speed. This station is not equipped with automatic recording wind instruments.																			

Table 5																D	OLM.	onth													110121	IGE IX	9
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14		01 M	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
	MAX MIN	73 57	85 53	83	79 63	78 57	75 51	77	79 59	71	60 27	67	71 43	73	74	78	76	75	75	77	76	75		55		58	60	53	57	61	71		70.9
ALEXANOER SPRINGS	XAN	84	83	84 70	82	75 63	80	78	80	73	65	73	76 39	76 48	79 39	54 85 49	56 84 49	54 82 53	78	81	57	83	76	26	70	52	72	63	61	71	68		46 • 0 75 • 6
APALACHICOLA W8 CITY	XAN	79	80	81	77	74	74	74	76 53	55	64	67	74 58	68	69	72 56	76 60	77	56 69 54	51 69 51	51 69 61	76 53	60	31 56 34	68	61	61	32 52 34	23 59 37	62	50		68.6
	MAX MIN	86 79	87 76	88 76	87 72	86	81	80	85	74	70	75 32	77	80	80	85	83	84	84	83	84	90	80	72	74	74 41	78	59	61	70	74		79.0
	MAX MIN	84	85	86	85	83	83	83	84	73 55	71	75 34	77	80	83	86	85	84	83	84	84	88	78	65	71	75	78	62	66	75	74		79.0
	XAN MIN	85 63	81	85 63	83	81	81	83	84	74 52	69	69	75 42	77 51	79 47	84	82	83	81	81	81	86	80	69	70	69	76	67	03	72			77.2
	XAN												76		7,	,,,	-		,,,	00	58	52	57	36	35	38	46	36	36	35	56		52.0
	4AX 4IN	85 69	86 70	85 69	84	82	82	79	81 57	83	67	71	73	74	78 52	80	81	83 56	82	84	82	83	81	74	65	67	75 58	74	57	65	76 50		77.3
	XAN	79 53	85	86 59	82	74	77	77	78 51	73	56	66	73	75 48	74 41	76 45	85	78	82	76	75	75 54	81	56 27	57	65	61	53	50	64	66		71.8
	MAX	84 62	86 67	85 66	88	88	86	85 58	84	85 61	62	67	73	76 54	83	85	88	86	84	88	85	87	81	65	67	70	74	75 42	63	68	76 57		79 • 1 53 • 5
	AAX AIN	85 58	85 68	84	89 67	79 60	81	81	82	77 45	68	75 45	78 53	79	81	85 59	85 59	85	84	80	81	85 58	84	62	71	72	71	61	63	73	68		77.8 51.8
	AAX AIN	85 59	85 68	85 65	83	78 59	80	80	80	74	65	74	76	77	78	84	83	83	80	80	81 57	85 58	76 50	61	70	70	70	54	61	73	66		75 + 9 48 + 3
	XAN	82 57	83	81	78 67	71	77	75 51	80	69	67	73	75 43	73 51	79	83	83	82	78 49	73	75 59	81	76 47	68	76 32	72	69	59 31	59	69	70		74.5
CANAL POINT USOA	4AX	85 70	82 72	83 73	82	82	77	80	83	68	70	70	74 46	76 47	80	82	85	83	82	82	82 67	80	73	65	68	72 41	74 55	58	63	75 38	77		76 • 4 56 • 7
	XAN	86 71	88	89 72	85	83	88	85 65	85 65	81	74	78	80	79	82	83	86	84	85 65	84	86 66	85	84	74	79 49	77	75 55	73	67	73	79		81.2
CAPTIVA	XAN	83	84	83	82 71	81	82	84	81	75 59	69	73	74	78 51	80 58	81	82	82	81	82	83	85	74	61	68	72	75 62	63	64	70	74 58		76 • 9 59 • 6
	XAN AIN	83 67	85 65	82	82 68	80	80	83 57	82	70	66	70	71 52	72 50	72	78	82	78	80	80	75	79	64	60	66	60	65	56	65	62	60		72.9 52.6
CHIPLEY 3 E	XAX VIN	86 61	86 58	82 57	79	77	75 50	80	76 62	71	66	73	77	75 45	78 38	83	82	75 56	72	74 41	78 53	81	60	58	62	62	59	50	64	69	68		72.6
	XAN	78 65	78 68	85 67	85 67	81	80 62	83 62	80 67	75 55	62 48	7 2 5 1	73 57	75 62	80 57	84	84	75 62	79 63	82	83	83	74	60	68	72	71	60	61	68	66		75 • 2 56 • 9
	AAX AIN	85 63	86 69	84	83	79 63	82	80 57	81	63	67	72	75 45	78 52	79 50	83	84	84	82	80	81	84	76 53	5 9 3 5	68	68	70	56 37	61	73	65		75 • 6 52 • 4
	XAN	82 67	83 71	82	82 72	82 69	80	77 68	79 61	85 62	66	70	70	72 48	75 58	78 63	82 66	81	79 62	79 68	81 71	80 70	80	75 45	63	67	77	75 43	59	60	70		75 • 7 58 • 6
COCONUT GROVE 7 S	AAX	85 70	86 70	87	84 72	82 66	82 66	81	74 59	82 64	73 48	74 51	76 51	78 50	76 58	80	81 70	82	84	85	82	81	84	82	72	74 45	77	75 48	61	68	72		78 • 7
	XAN	84	85 55	83 62	78 63	76 54	78 52	18	78 59	58	66 25	73 31	75 42	75 41	78 38	85 4 2	84	82 53	76 53	78 49	79 60	80 59	62 36	60 24	72 31	62 30	63	50	62 20	67 32	62 31		73 • 1 42 • 6
	XAN	76 70	77 72	78 72	81 72	79 68	75 70	75 59	76 60	82 50	57 41	67 42	70 50	77 56	72 53	79 62	81	79 62	78 63	74 67	77 71	80 60	77 54	62 36	58	68 47	69 51	72 35	52 34	57	69 57		72 • 5 55 • 8
	XAN	80 67	81 70	82	81	75 66	77 63	76 53	81 55	65 44	67 41	72 35	76 45	74 48	7 7 4 7	80 57	81 55	79 56	73 59	78 62	79 63	83 57	65 43	61 35	69 35	69 41	71 45	52 34	60 32	71 32	67 43		73 · 4 50 • 7
	AAX AIN	84	81 57	83	74 58	74 55	77 54	80 56	73 60	64 35	66 32	73 43	77	75 49	79 45	82 50	74 61	68 54	68 54	77	75 43	74 41	80 36	60 25	64	64	58 38	52	65 30	70 46	59 39		71.7
	AAX 1IN	81 65	82 69	82		82 64	73 61	77 55	79 55	79 50	56 42	72 46	73 35	76 50	77 48	80	82 55	82 58		81 57	77 56	79 58	84	31	61	69 48		70 35		62 32	72 40		74.5
	AAX IN	86 69			82 67												83 57									74 50							77.7 54.1
	XAN NIN	81 74			80 69												79 74																77 • 2 68 • 5
	XAN	83 64			80 68		81										84 62																76.8 53.7
	AX IN	88 69	87 69	86		85 65	85 64	82 65		75 61		77 48	79 50		85 57				85 61			87 67				76 46							80 • 3 58 • 0
	AAX AIN	84 64		81		74 62	78 60		79 56		68 39	73 42	76 48	73 54	79 50	81 55	85 54	81 58	74 60	77 57	80 61	82 63	73 47	58 35	70 37	66 43	68 47	57 34	60 30		63 43		74.0 51.2
	AAX AIN	84	85 70		82 70	80 65	76 65	79 60									83 57																77 • 7 54 • 1
	XAN	77 62	77 63	74	71 66	69 60	72 58	72 54	78 56	68	67 36	73 40	75 47	68 5 I	74 53	77 52	82 54	79 59	72 57	67 56	68 63	80 59	72 44	57 32	70 37	63 37	63 43	55 33	56 30	68 37	62 48		70 • 2 49 • 9
	AAX AIN																																
	AAX AIN	85 70		84			82 65		83 60	76 60	73 48	77 52	78 50	79 56	81 58	83	85 73	83	83 64	80 72	82 73	85 73	85 69	76 47	72 49	80 45	75 62	71 46	68 38	73 41	80 49		79 • 7 59 • 7
	XAN	82 71	83 71	82	81 70	79 73	79 68	79 71	82 68	80 63	72 50	73 57	74 59	75 57	79 65	80 75	80 75	80 66	80 67	79 72	79 73	83 74	80	76 49	72 53	77 54	74 64	74 48	67 43	74 49	80 57		77 • 8 63 • 4
FT LAUDEROALE EXP STA	AAX	86 69		86	81	80		79	80	80	70	75	76	74		81	80	82		78		78	79		69	76 43	77 58	74	59 34	69 39	73 46		77.4 56.9
FORT MYERS WE AR	4 A V	85 65	85 67	85 67	83 65	82 63	82	83	82 60	69	70	74 41	75 43	78 48	82 52	83 56	84 58	83 57	82 59	85 62	84 6 I	86 61	72 50	62 40	70 36	69 45	75 52	61 42	64 37	73 40	77 47		77.5 52.9

Table 5 · Continued																Dav	Of M	onth														ebi
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14			17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
FORT PIERCE	MAX MIN	83 70	83 72	81 71	81 70	80	75 67	74 62	82 60	69 51	68 48	70 43	75 43	76 52	79 58	81 70	82 68	81 63	82 62	80 73	80 72	80 68	70 50	64 43	68 45	75 45	74 49	56 39	62 36	71 39	76 44	75 • 3 56 • 7
FOUNTAIN 3 S	MAX MIN	87 60	85 58	82 58	78 60	78 54	78 51	81 50	80 49	74 38	67 32	74 36	76 43	75 48	78 43	82 46	84 54	77 57	76 54	75 42	75 52	80 55	60 35	58 23	65 34	62 29	57 38	51 27	65 24	69 44	65 31	73 •1 44 • 2
GAINESVILLE UNI OF FLA	MAX MIN	83 59	86 63	85 63	84 68	81 59	76 57	80 56	8 0 59	79 43	55 35	68 38	73 48	74 55	76 49	80 55	85 57	85 60	84 57	77 52	79 55	81 60	81 45	59 31	61 37	70 39	63 46	64 31	50 28	61 37	71 44	74.4 49.5
GAINESVILLE 3 WSW	MAX MIN	85 57	83 65	81 63	79 65	74 58	79 56	79 50	80 56	74 42	67 27	73 32	75 41	75 44	79 41	87 45	84 50	84 55	75 57	77 53	80 61°	82 60	79 44	60 26	71 31	64 32	65 42	60 28	60 21	71 31	65 50	74 • 9 46 • 1
GLEN ST MARY NURSERIES	MAX	85 58	84 60	80 63	74 67	74 55	79 50	78 48	77 54	74 42	66 30	72 35	73 44	78 47	78 41	82 49	83 51	81 55	74 54	70 45	76 60	80 57	77 42	58 28	69 33	63 33	63 41	58 30	59 24	68 32	61 48	73 • 1 45 • 9
HIALEAH	MAX MIN	87 69	87 70	84 69	82 62	81 64	81 66	80 60	82 65	72 49	73 53	76 58	76 48	77 57	80 65	81 62	81 60	84 63	84 65	82 70	81 70	85 67	83 51	72 47	74 45	79 50	75 46	66 38	70 43	73 50	82 42	79 • 0 57 • 5
HIGH SPRINGS	MAX MIN	84 56	83 59	84 60	79 59	76 57	80 51	80 50	81 57	77 42	66 28	74 42	76 49	78 47	81 49	83 49	85 50	8 5 53	81 50	78 52	80 60	81 59	78 49	59 27	70 33	69 34	63 49	59 30	60 21	69 38	63 47	75 • 4 46 • 9
HOLOPAW 5 NW	MAX MIN																															
HOMESTEAD EXP STA	MAX	87 70	86 71	85 71	83 67	82 61	82 62	81 64	84 56	80 61	79 49	77 51	78 48	78 47	81 55	82 59	82 60	85 59	85 64	84 64	82 67	85 63	84 66	80 48	73 50	78 44	76 54	74 49	69 35	75 39	82 46	80 • 6 56 • 7
HYPOLUXO	MAX MIN	85 72	85 71	83 72	81 70	81 70	81 68	80 67	81 62	74 56	74 49	76 49	78 48	78 48	79 60	80 73	82 74	84 64	83 65	80 73	81 74	79 73	83 67	72 46	75 48	77 43	75 60	68 43	67 37	73 43	85 50	78 • 7 59 • 8
I NVERNES5	MAX MIN	85 61	85 67	84 65	85 60	80 59	82 56	80 55	80 55	76 46	75 35	74 34	78 45	79 48	80 44	85 52	85 54	84 59	83 59	81 54	83 55	86 61	76 42	68 33	70 38	72 34	69 34	57 35	63 25	75 32	67 53	77 • 6 48 • 3
JACKSONVILLE W8 AP	MAX MIN	82 60	81 66	78 66	74 65	70 57	75 54	76 52	77 57	60 43	66 35	72 43	75 50	71 50	77 49	80 52	84 54	81 57	67 53	70 49	69 62	81 61	69 41	58 30	69 39	63 38	63 40	49 33	58 28	70 37	60 40	70 • 8 48 • 7
JACKSONVILLE BEACH	MAX MIN	76 63	77 68	78 69	74 66	71 65	74 65	74 60	78 57	68 43	67 36	72 42	75 47	68 53	74 52	75 52	78 55	75 60	70 57	71 62	71 63	80 61	70 44	58 31	68 38	64 41	65 45	53 33	54 29	69 38	61 47	70 • 3 51 • 4
JASPER 9 ESE	MAX MIN	74 52	84 54	80 52	75 52	75 55	78 45	80 46	80 45	75 37	74 29	75 40	75 40	72 41	78 35	82 50	84 48	84 50	75 50	75 40	72 55	80 58	75 35	60 24	70 30	70 26	62 36	50 25	60 19	65 30	58 45	73 • 2 41 • 5
KEY WEST W8 CITY	MAX MIN	83 75	83 75	83 74	84 74	82 73	82 71	84 71	85 70	76 62	71 59	77 64	76 66	77 66	80 66	85 70	82 70	80 70	78 70	81 70	83 71	84 73	81 66	67 59	72 63	78 55	75 67	68 58	67 55	75 53	82 61	78 • 7 66 • 6
K155IMMEE	MAX MIN	84 65	85 68	84 68	83 67	79 63	81 61	80 59	82 57	75 48	68 44	73 40	75 44	77 52	77 49	81 57	82 56	83 59	81 60	80 59	80 59	79 56	81 39	79 35	67 36	71 45	76 51	60 35	60 31	69 35	67 54	76 • 6 51 • 7
LA BELLE	MAX	86 58	87 57			85	80 59	81 54	84 57	78 49	72 44	75 37	76 39	80 46		84 54	84 57				84 61	86 53	81 62	68 39	72 37	72 41	76 44	65 40	65 32	75 36	77 50	78 • 0 48 • 1
LAKE ALFRED EXP STA	MAX MIN	85 64	83 68	84 67	82 66	80 63	82	76 56	80 60	73 51	70 40	75 37	76 42	75 51	80 49	83 53	84 53	83 53	83 52	81 53	81 54	85 54	80 38	78 33	69 33	70 36	73 50	58 33	64 29	70 35	67 47	77 • 0 49 • 3
TAKE CITY 5 E	MAX	83 57	84 61	80 62	76 65	75 56	80 52	79 52	78 57	72	69 30	73 33	75 45	74 51	77 46	82 53	82 53	82 55	77 54	75 47	75 57	82 57	75 42		71 31	64 33	63 45	54 30	61 25	66 35	58 46	71 • 4 47 • 2
LAKE HIAWASSE	MAX MIN	82 64	84 70	85 68	83 67	81 64	78 61	80 55	80 56	81 51	54 44	65 38	71 45	75 52	77 46	78 56	82 55	83 60	81 62	79 58	80 56	80 58	84 54	68 35	60 35	68 44	70 49	71 37	53 28	61 37	72 53	74.9 51.9
LAKELANO W8 CITY	MAX	83 63	83 68	82 66	81 68	78 63	79 61	80 61	80 64	65 46	68 43	74 49	75 53	78 58	77 55	81 61	80 61	82 61	80 62	79 60	79 61	85 62	69 46	59 37	70 44	69 52	71 47	53 37	63 37	72 43	64 45	74 • 6 54 • 5
LAKE PLACID 2 SW	MAX MIN	86 67	86 68	86 69	85 67	82 64	78 62	84 61	8 5 58	51	43	37	37	80 46	85 48	86 54	85 55	83 59	82 59	84 63	83 62	86 61	74 59	62 39	72 36	73 40	76 54	60 36	64 35	75 35	77 52	79 • 2 52 • 6
LIVE OAK 2 ESE	MAX MIN	80 53	84 53	84 52	78 54	74 55	79 49	79 49	79 49	69 40	68	76 32	74 34	74 44	79 41	82 50	83 52	82 53	79 63	74 46	72 55	81 59	75 40	7 0 28	71 31	76 30	81 28	68	71 21	65 34	59 34	75.5 42.9
LOXAHATCHEE	MAX	86 65	85 66	84 70	84 70	8 <u>1</u> 62	80 62	82 64	85 57	76 56	72 48	75 47	77 43	78 46	83 55	85 65	85 65	83 56	80 55	82 69	85 62	82 64	77 64	70 44	72 47	72 39	75 60	71 46	70 36	76 37	81 52	79 • 1 55 • 7
MAO1SON	MAX MIN	83 55	83 56	81 61	74 63	75 55	77 51	80 54	75 60	61	67 31	73 41	77 49	74 49	78 45	81 51	83 59	83 57	72 50	75 45	76 56	80 59	68 39	57 27	70 39	62 31	59 39	50 28	61 27	60 42	57 39	71 • 7 46 • 6
MARATHON VACA KEY	MAX MIN	82 70	83 71	86 71	83 69	82 68	83 67	83 66	82 65	76 62	73 53	7 5 59	78 59	78 61	79 62	83	82 67	81 66	83 67	83 68	82 67	85 69	81 67	72 53	74 55	75 52	76 61	73 53	66 49	70 49	78 55	78 • 9 62 • 2
MARIANNA CAA AP	MAX MIN	84 62	85 59	82 56	74 60	78 54	77 50	78 50	74 47	56 40	66 32	73 36	77 50	75 43	77 38	81 44	82 56	72 53	73 45	76 40	77 55	81 47	54 33	58 23	63 34	62 29	50 35	50 27	63 23	69 45	52 32	70 • 6 43 • 3
MARIANNA INO SCHOOL	MAX	84 61	86 60	86 59	75 60	76 54	77 51	86 50	83 52	80 49		73 37	77 40	78 47	77 39	89 46	82 53	75 56	72 45	73 41	78 54	81 54	60 35	58 25	64 29	63 29	59 37		65 24		66 30	73.9 43.9
MAYO 5 NW	MAX	83 51	84 53	81 59		76 56		80 50	75 59	68 38	68 27	75 33	76 42	74 47	77 38	84 43	85 51	82 53	75 52	75 43	72 60	81 59	70 38	60 25	72 33		62 39	51 29	62 19		58 42	72.9 43.9
MEL80URNE	MAX MIN	82 70	82 72	80 73	79 69	82 73	79 66	84 63		79 60		80 44	79 52				82 54	80 54			79 70		78 58	72 42	62 35	68 38			64 37		75 40	76 • 5 54 • 8
MIAMI BAY FRONT			84 70							80 67		75 57							81 67		80 71		82 69	80 48	78 47	79 48			67 44		85 59	79.4 62.1
MIAMI BEACH	MAX MIN		85 71	81	80 72	80 75	79 72	78 70	79 75	77 64					78 70			81 68	81 68		78 72		80 70	77 50		76 58	75 66		70 46			77 • 8 65 • 0
MIAMI WS AIRPORT	MAX			84 72	83 70		82 66	81 68	81 64	72 52	74 49	76 54	77 56	78 54	81 61	82 74	83 66	85 65	83 65	82 70	82 73	84 72	84 54	73 48	74 50	78 51	77 58	62 48	70 42	73 47	82 55	79 • 2 60 • 3
MIAMI WB CITY	MAX		84 70				79 66	78 69	80 70	70 51	70 47	71 55	72 58	73 56	80 63	80	79 69	77 66		78 71				68 48	70 51		74 56		67 42	71 48		75 • 8 60 • 8
MILES CITY TOWER	MAX MIN	86		83 65	85 67	81 64	80 63	81 62	85 64	74	71 54	74 47	78 54	78 45	82 61			84 60	82 61	83 63			78 63			76 42			70 38			78 • 8 55 • 4
MILTON EXP STATION	MAX MIN	84 55	84 58	84 57	78 59	78 55	81 54	79 60	71 60	61			78 50		78 42		72 53				72 49	73 54	62 32	63 20		65 26			64 26		55 25	70.4
MONTICELLO 2 5	MAX MIN	85 55	84 55									74 37					83 54				76 55			58 26		61 29			62 25		58 36	72 • 3 45 • 1
MOORE HAVEN LOCK 1	MAX	84 66	85 70	85 70	84 68	81 64	80 62	79 63	80 61	83 59	66 44	71 44	71 46	75 47	76 53	79 59	81 60	82 57	82 60	81 63	81 64	80 63	8 4 62	73 43	64 42	71 45	74 49	74 40	59 36	66 38		76 • 9 54 • 7
MOUNTAIN LAKE	MAX MIN	84 61	85 68	83 68	84	80 65	78 60	79 57	83 59	76 53	68 41	74 33	76 40	79 50	79 53	81 57	82 54	82 54	81	81 52	80 59	87	80 60	61 36	70 · 31	74 45	76 53	62 35	65 29	73 34	69 55	77 • 1 51 • 5

Table 5 - Continued																D	Of Mo	- + L												,	NOV CM	3 C IV	e f
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14				18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
	AX IN	83 58	85 59	80	74 50	76 54	77 49	78 50	75 62	72	66	74 38	77	75 46	75 45	81	83 50	80	72 45	74 50	76 54	80	80	57	6.5 3.6	61	64	51 29	63	66 48	64		72.8
MYAKKA RIVER ST PARK MA		84		85 64	85 65	84	82	81	81		40	71 35	72	72 48	80 52	79	20	83 56	84	82 59	82	82	82 59	69	62	71	75 53	72	34	40	33		78 • 3 51 • 8
NAPLES MA	AX IN	84	85	85	83	83	81	82	81	77 63	71 45	74	73	76 50	82 53	83	84	82	82	84	84	81	77	65	68	74 47	74 63	68	66	69	75		77.8
NEW SMYRNA BEACH 4 N MA		79 68	79 71	81	79 68	78 69	79	76 56	82	66 52	67	70	76	77 51	77	81	81	80	73	80	79 69	79	77	59 35	68	69	72	65	60	70 38	70 53		57.6 74.3 53.0
	AX	77 54	82	8 4 55	85 56	75 54	77	76 52	75 53	64	50	66	72 35	77	74 37	75 50	76 53	70	70	71 38	71	71	70	60	59	69	62	52	50	62 22	69		69.7
OASIS FISHING LOOGE MA				70 60	88 62	88	80 62	82	82 70		70	70	75	77	81	80	84	81	80	79 71	80	85	84	60	60	71	75 37	57	67	71	73		75.9 54.1
OCALA MA	AX IN	85 62	8 6 63	85 66	82 67	81	80 57	80 55	81	70 45	69	75 37	78 49	77 54	80 46	83 55	87	85	79 60	79	81	83	77 49	63	72 39	72 45	71	59	63	74	69		76 • 9 50 • 5
OCALA 2 NE MA	AX IN	86 54	85 65	84	84 67	78 59	82 51	80	81 55	67	69 28	75 31	79 40	77 48	80 39	84 47	86 47	85 55	79 56	83	83 58	84	72	60	73	68	70	52	61	73 28	63		76 • 1 45 • 8
	AX IN	84	84 70	83	82 73	82	80	73 64	79 65	87	62	68	72 52	74 55	76 60	80 67	81 65	84	80 65	81	81	81	80	71	62	68	70	69	55	60	69		75 • 3 59 • 6
	AX IN	83 65	84 70	83	81 69	77 65	80 62	80	83	70.	66 45	72 44	76 49	77 55	79 53	84	85 59	83	77 62	81	81	85 60	83 56	63	70 41	70 48	71	65	63	72 39	68 56		76 • 4 54 • 3
ORLANGO WB AIRPORT MA	AX IN	83 65	84	84	82 67	78 63	80	80 57	82 59	67 47	66 44	71 41	75 49	77 55	78 51	82 59	84 58	82 60	78 61	80 60	80 58	85 58	69	61 35	69	69 47	71 45	54	6 d 32	71	67		75 • 1 52 • 4
PALATKA MA	AX IN	83 57	85 66	80 67	7 9	76 63	78 58	76 55	83 61	74 47	65 37	70 41	75 51	72 54	76 49	80 55	80 56	81 58	77 59	77 56	79 59	81 62	78 48	58 34	68	67	69 50	61	56 30	67	65 55		73.9 51.7
PANAMA CITY 2 MA	AX IN	88 62	86 59	83 58	79 62	79 56	78 53	83 52	82 48	75 39	68	75 35	77 45	78 49	79 45	80 48	85 55	79 58	75 56	75 45	76 53	82 54	63 36	59 31	64 33	63	59 36	53 33	66 32	66 45	65 33		74 • 0 45 • 8
	AX IN	83 61	82 63	84 64	78 64	78 63	78 59	77 63	72 47	57 37	66 33	71 47	76 58	73 52	73 51	76 60	68 55	65 52	71 47	71 49	72 57	77	57 33	62 28	63	62	51 40	52 32	63 35	68 39	56 29		69.4 47.9
PENSACOLA WB CITY MA	AX IN	80 64	80 63	80 65	75 64	73 64	76 60	77 63	71 46	55 35	66 36	70 48	75 61	70 54	72 54	74 68	71 54	64 52	69 47	67 53	70 58	76 45	53 35	57 30	62 40	61 35	51 39	51 33	61 37	68 40	53 31		67.6 49.1
PLANT CITY MA	AX IN	83 61	85 64	85 65	85 68	82 64	81 59	82 56	84 62	80 51	72 37	77 35	78 42	81 52	81 47	84 55	84 54	84 55	84 58	83 58	83 57	88 58	85 54	63 34	72 32	74 43	74 51	61 36	66 30	74 36	70 56		78.8 51.0
POMPANO BEACH MA		85 69	82 69	83 68	82 69	79 68	82 64	81 67	83 59	77 59	75 47	75 50	77 50	77 53	81 59	82 62	82 62	82 59	83 65	80 71	80 66	83 72	82 68	74 46	74 48	78 44	74 60	70 45	69 37	72 43	80 50		78 • 8 58 • 3
PUNTA GOROA MA	AX IN	87 64	87 68	86 67	87 68	85 67	84 65	84 62	84 63	74 58	74 46	77 46	77 48	83 52	83 55	87 60	85 60	86 60	84 59	84 63	84 64	87 64	75 58	62 39	71 42	75 49	76 60	64	66 39	72 43	72 52		79 • 4 56 • 1
QUINCY EXP STATION MA	AX IN	83 56	85 57	82 59	75 60	77 54	76 50	78 49	73 61	70 40	66 33	74 35	76 44	77 48	75 42	80 46	83	82 59	72 47	74 44	76 54	81 53	69 37	59 28	66 34	60 30	57 41	51 29	63	65 41	62 33		72 • 2 44 • 5
ROYAL PALM RANGER STA MA			89 70	87 71	89 65	84	83	82 65	85 60	79 59	79 45	77 46	78 47	78 48	82 53	85 53	85 53	85 57	85 60	85 60	83 66	65	63	44	74 47	77 45	75 45	70 46	70 31	74 31	82 36		80 • 8 53 • 6
	AX IN	79 62	80 67	79 70	80 69	76 65	76 62	76 52	79 54	72	64 38	73 38	77 47	73 52	77 47	82 51	83 53	82 57	80 58	75 56	73 55	81 61	78 47	61 30	70 34	67 40	68 46	57 32	59 29	72 34	65 51		73 • 8 50 • 0
SAINT LEO MA	AX. IN	82 60	84 68	83 65	82 68	79 60	81 58	80 58	80 60	66	67 42	7 4 4 3	76 51	79 57	80 52	84 59	82 57	83 59	81 61	80 56	81 57	85 57	71 50	60 34	70 39	70 49	70 51	54 38	63 31	72 40	63 46		75 • 4 52 • 5
SAINT MARKS 6 SE MA	AX IN	80 54	85 58	84 58	76 63	79 55	78 50	75 54	76 64	73 40	63 31	69 38	75 49	72 50	73 42	47	79	80 55	74 50	76 46	76 55	72 57	70 39	56 25	67 38	58 30	60 43	55 30	58 26	60 48	60 36		71.0 45.9
	AX IN	83 61	84 67	85 66	85 68	82 64	80 60	81 63	82 65	64 56	67 43	72 44	79 50	77 58	79 56	83 59	83 58	82 59	83 53	82 60	82 60	83 62	71 55	60 39	68 42	67 54	74 58	54 45	61 38	69 49	64 57		75 • 5 55 • 6
SANBORN TOWER MA	AX	86 56	87 57	8 4 56	79 61	79 52	78 49	77 50	77 61	70 49	69 27	74 33	78 41	77 47	75 46	80 °	82 48	84 55	78 49	79 41	77 54	78 54	75 36	61 23	71 31	64 29	61 40	52 26	64 22	65 42	60 34		74.0 43.7
	AX IN	83 67	84 71	83 70	81 70	75 66	79 65	79 60	81 58	69 52	65 44	70 43	75 45	75 47	78 50	83 60	84 56	82 60	76 63	80 61	81 60	84 60	76 55	5 8	68 40	68 48	70 52	65 35	60 32	73 35	69 55		75 • 1 54 • 0
	AX IN	80 62	80 66	86 66	85 68	82 64	82 60	82 58	82 62	75 49	70 43	74 40	75 45	80 53	81 51	80 55	84 57	84 58	83 62	84 60	84 58	85 60	72 55	62 37	72 38	74 50	76 58	60 41	65 34	71 41	70 50		77.3 53.4
	AX IN	83 54	85 52	82 55	78 63	78 58	79 45	76 57	77 58		68 26		77 39		80 49	80 39	86 49	83 51		76 49	74 56	70 45	70 36	6 0 22	71 32		61 39	52 25		59 35			72 • 9 42 • 7
	AX IN	87 69	88 70	85 71	8 3 69	82 65	83 64	78 67	82 62	73 60	76 47		79 53		80 56	81 63	82 62	83 60		80 64	82 68	83 69	83 68	78 46	75 46	77 43	75 57	74 48	70 37	74 41	80 48		79 • 7 57 • 8
	AX IN	83 70			81 71				82 60		69 49		74 43				84 67								72 47		74 63			73 34			77.5 58.0
	AX IN	81 57	84 57	80 59	71 62	75 56	74 51	77 51	73 53	54 38	64 30	72 33	75 42	72 44	75 40	80 45	81 49	80 59		73 48		76 51	56 34	57 28	6 6 34	59 32	56 36	49 28		61 41			69•4 44•0
	AX IN	87 71	90 71	86 71	86 70	83 66	83 66	86 68	80 64	86 65	75 48	74 53	78 53	79 48	79 59	81 63	83 64	65 63	88 64	85 66	83 67	85 68	80 66	76 47	72 49	78 49	80 60	77 48	66 42	69 45	78 52		80 • 6 59 • 5
	IN	85 60	86 66	85 65	85 68	81 64	81 60	81 60	81 64		68 42	73 41	74 47	78 57	80 53	84 59	84 57	84 57	83 63	83 60	83 60	83 61		63 39				55 39		70 41			76 • 2 53 • 3
	AX IN	79 58	81 61	81 65	85 69	85 63	80 58	80 59	82 60	81 56	58 40	62 40	72 48	74 53	77 53	79 54	84 55	83 56	61	80 58	83 58	83 58			59 37		67 49			60 34	70 45		74 • 8 52 • 4
	AX IN	85 73	84 73	83 73	82 74	81 71	81 70	80 70	81 68	78 68	76 51		76 62		7 7	79 74	81 74	82 69		81 71		82 75	82 70	81 55	72 56	75 55	75 60	72 55	71 50	74 55			78 • 7 65 • 4
	AX IN	81 59	83 69		82 70	79 67	79 64	77 59	89 56		66 44	70 39	76 43	75 51	79 46	78 59	81 56	57	61	62	66	59	48		34	44	51	36	31	33	42		75 • 3 52 • 2
	AX IN	84 52	84 60	83 61	81 67	76 56	80 51	79 50	79 55		25	71 31	76 43	76 46	78 39	84 45	85 49	81 54	77 57	49	59	59	44	58 23	29	33	43	28	20	32	47		74 • 1
	AX:	81 62	87 65	82 64	65	84 63	81 59	82 59	82 61	54		74 39		77 50	81 51		84 57	57	84 61	60	60		57	35	34	46	77 55	40	34	40	56		77 • 3 52 • 8
VERO BEACH CAA AP	AX IN	84 70	83 70	80 75	82 73	79 68	79 66	78 61	82 59	70 52	67	72 45	73 47	76 53	80 60	81 59	61	62	64	72	8 0 68	81 71	71 50	62 43	68 46	73 45	73 50	56 39		73 38			75 • 4 56 • 7

DAILY TEMPERATURES

FLORIDA

																Dαy	Of M	onth															gg
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
WAUCHULA 2 NW	MAX MIN	84	8 6 65	85 60	84	82 64	80 58	82 57	85 55		70 36	74 29					85 55	84 55	83 58		83 57	88	78 59	60 34	69	74 42	78 62	60 37		73 34			77 e 50 e
WEST PALM BEACH	MAX MIN	83 73	83 7 I	32 73	80 72	80 70	82 68	79 68	80 67		70 51	73 53		76 58	78 64	80 74	80 74	82 68	81 67	80 70		78 73		68 48	71 5 I	76 53	74 61		65 42		80 56		76 e
WEST PALM BEACH WB AP	MAX			84 74		81 70	81 66	80 67	83 65		72 50			77 54			82 71				82 73		76 53			77 46	74 54	58 43			82 53		77 e
WEWAHITCHKA	MAX MIN	85 59			76 60												84 51						64 37	60 26	68		56 40				64 33		73 e
INTER HAVEN	MAX MIN	83 66	84 68	85 69	84	82 65	81 62	80 60	80 62	81 53	60 45	68 47	74 46	75 53	79 5 4	80 60	83 58	83 62	82 62	82 61	81 60	81 62	85 58	68 37	60 37	69 48	72 56	74 39			73 54		76 e 54 e
OOORUFF DAM	MAX MIN	81 62		81 61		78 58	74 53		75 64			72 4 I		74 51	75 48	79 49	81 53	79 60	70 50		74 55		75 39		61			49		67 37			72 e 47 e

EVAPORATION AND WIND

Table 6									ĽV	Al	' ()	KA	110)IN	A	TAI	י כ	\A TI	NL	,													
																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
BAY LAKE	EVAP	.14	.13	.20	.18	.18	.16	.13	.11	.15	.16	.09	.09	.10	.11	.12	.12	.11	.10	.19	.18	.11	.11	.19	.12	.08	*	*	.24	.10	.05		3,71
BELLE GLADE EXP STA	EVAP	.15	.18	.17	.17	.21	.11	.09	.11	.16	.21	.16	.19	.13	.12	.14	.19	.13	.15	.15	.17	.19	.09	.12	.15	. 13	.07	.12	.17	.12	.11		4.38
CLEWISTON US ENGRS (a)	EVAP MAX MIN	.14 84 69	84	82	80	.20 79 69	.15 79 69	.10 75 69	.09 78 69	.14 80 68	.23 73 57	69	69	.12 70 57	.08 74 58	.09 76 63	.08 78 66	.13 79 87	.09 78 59	77	.15 79 68	.08	.08 - -	.10	.31 85 55	.08 68 55	.03 67 56	.11 68 56	.18 62 52	.07 81 51	85		3,77 74.0 82.0
PT LAUDERDALE EXP STA	EVAP	.19 88		.24 112		.30 101	.16 52	.15 28	.19 34	.15 24	.20 88		.16	.15 30	.14 26	.18 50		.18 45	.17 80		.12 111	.15 92	.15	.16 42		.19 22	.05	.07 49	.12 38	.10 16	.10 19		4.91 1730
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.13 20 87 82	.17 55 85 64	91 83	119 81	79	.13 40 81 55	.14 20 82 55	.11 25 80 62	.10 95 76 46	.21 20 67 32	30 72	38 70		.09 10 80 45	.15 20 83 54	15 20 83 57	.12 15 85 59	40 78	.14 55 78 51	65 81	.12 45 80 61	.21 100 78 48	39 61	72	86	53 87	.18 112 84 30	.07 13 59 31	.07 20 84 33	84		4.12 1380 75.5 49.7
HIALEAH	EVAP WIND	.15 70		.23 165	.25 132		.19 45		.14	.23 105		.18 35			.17	.22 85	.17 60		.14 100			.17 28		.19 54	.13 21				.11 18				4.78 1829
LAKE PLACID 2 SW	EVAP	.14				.16 26	.08	.11						.10			.12					.09	.15 22			.07			.08	.07	.08		3.50 888
LOXAHATCHEE	EVAP	.15	.10	.20	.16	.15	.09	.08	.11	.18	,23	.03	.11	.15	.10	.12	.13	.08	.07	.20	.12	.05	.07	.14	.11	.11	.05	.13	.08	.08	.09		3,47
MILES CITY TOWER	EVAP	34		.37 152	.13		* 30	• 18	.41	* 40	* 50	.18		*	29	.31 17	:	.30 51	.11 51			.11				.13	.18 21	92	.13	-8	.02		B3,59 928
MOORE HAVEN LOCK 1	WIND					.23 119				.16 67				.11							.19 117								.12 52		.11 38		4.64
OKEECHO8EE HRN GATE 6	EVAP	. 22	.20	.21	.16	.28	,13	.05	.11	.15	. 31	.12	.14	.12	.12	. 11	, 27	.16	.15	. 23	.14	.13	,10	. 27	,13	,15	.05	.11	.13	.09	.10		4.64
ORLANDO WATER PLANT	EVAP WIND					.12 48			.14					.12 16			.09								.08			.13 87	.08	. 07	.11		3.41 823
TAMIAMI TRL 40 MI 8END	EVAP	.21	.07	.16	.17	.19	.10	.14	.06	.12	.19	.09	.12	.12	.09	.16	.10	. 14	.14	.10	.10	.06	.13	.18	. 20	.10	.09	.11	.07	.08	.10		3.87
VERO SEACH CAA AIRPORT	EVAP	.15	.18	. 21	.27	.22	,26	.12	.12	.13	.25	.15	.15	.16	.15	.12	.21	.21	.20	.04	.36	.17	.15	.21	.14	.10	.11	. 30	.15	.09	.14		5.22

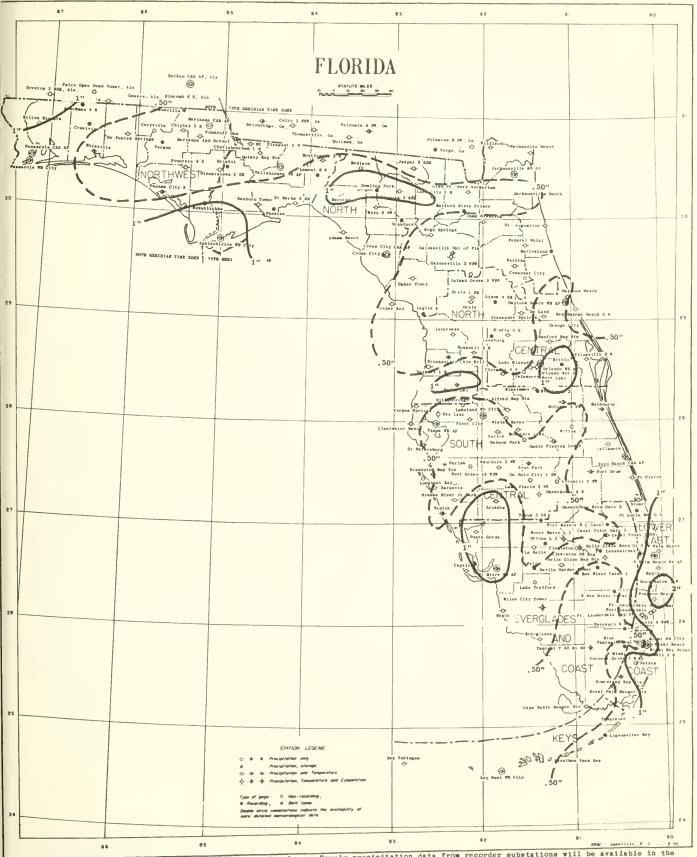
MAX and MIN in Table 8 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

DAILY SOIL TEMPERATURES

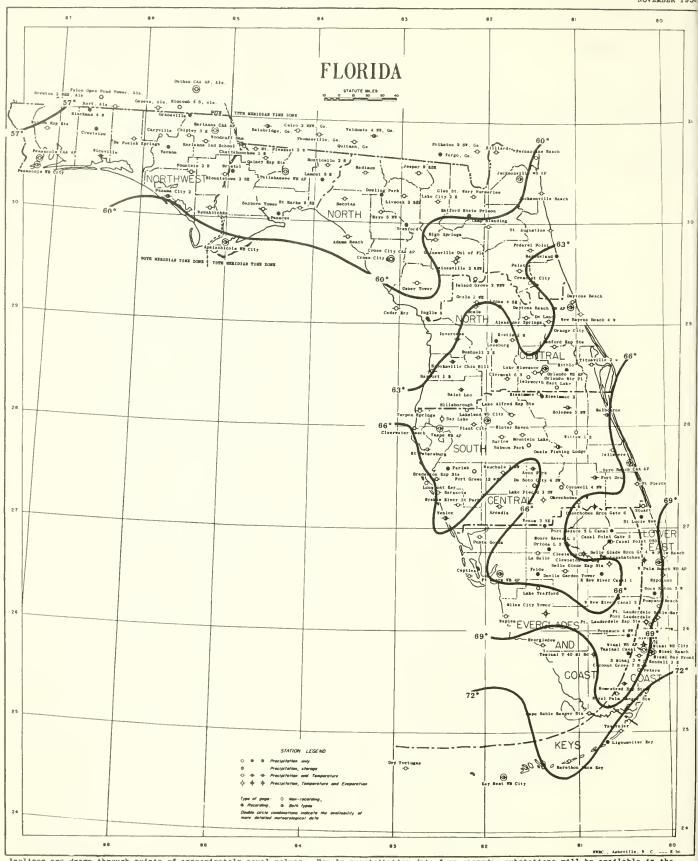
DEPTH																Day	of m	onth															age
DEFIR		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
												GAI	NESV	ILLE	3 W	SW																	
														ì																			
SURFACE	MAX	88 68	92 68	89 71	95 76	86 70	87 65	87 66	82 68	76 64	78 56	80 57	78 58	83 59	83 59	87 62	87 63		85 66	85 60	87 67	86 69	77 59	76 46	79 50	76 56	72 55	67 44	73 40	77 46	68 57		80 60
4 INCHES	MAX	78 69	79 70	80 70	89 76	78 74	75 65	75 66	74 68	69 64	67 56	68 57	67 59	69 60	72 59	74 62	73 63			73 65	74 67	74 69	-	-	-	-	66 59	60 53	62 53	62 51	62 58		71 63
8 INCHES	MAX	75 68	77 70	77 70	83		73 69	75 66	73 68	69 64	66 56	67 57	66 59	68 59	67 59	70 62	72 63		72 66	70 65	72 65	72 67	69 57	65 58	66 58	65 56	63 61	60 55	60 52	59 53	61 58		69

Soil Type: Arredona fine sand. Ground Cover: Bahiagrass sod.

⁽a) Evaporation measured in pan 36 x 36 inches.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

										NOVEMBER 1956
Station	ON County	Drainage 1 Latitude Longitude	Tempo Aution Trempo Aution Drecip	Observer	Refer To Tables	Station	o County	Drainage 1 Latitude	Opservation Opserver Ops	Refer To Tables
ADAMS BEACH ALEXANDER SPRIMGS APALACHICOLA WB CITY ARCADIA AVON PARK	0025 TAYLOR 0070 LAKE 0211 FRANKLIN 0228 DE SOTO 0369 HIGHLAMDS	5 29 53 83 38 8 29 05 81 34 5 29 44 84 59 5 27 14 81 52 7 27 35 81 30	13 MID MID U.: 70 6P 6P RAI	S MATTIE L. HOWARD EXANDER SPGS ASSO S. WEATHER BUREAU DIO STATION WARG WILEY COTHMAN	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	LONGBOAT KEY LOXAMATCHEE LYNME 4 SE MADISON MARATHOM VACA KEY	5124 MANATEE 5182 PALM BEACH 5237 MARION 5275 MADISON 5351 MONROE	7 20 41 80 8 29 10 81 10 30 28 83	39 10 6P 6. H. HERRINGSH 16 14 6P 6P 4. A. KING 52 90 MIO 0715 H. FORT 25 145 7P 7P T. C. MERCHANT 00 4 6P 6P USS. PUB. HEALTH	AH 3 C C C C SVC 2 3 5
BABSON PARK BARTOW BAY LAKE BAYPORT 1 E BELLE GLADE EXP STA	0390 POLK 0478 PDLK 0520 HILLSBOROUGH 0540 HERNANOO 0811 PALM BEACH	7 27 50 81 31 5 27 54 81 50 5 28 04 82 30 5 28 33 82 37 7 26 40 80 38	125 5P 5P CIT 51 TA V.	RRY M. TOLSON TY OF BARTOW S. GEO. SURVEY T S. COOK ERGLAGES EXP STA	3 2 3 5 3 6 2 3 5 2 3 5 6	MARIANNA CAA AP MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELBOURNE	15367 JACKSOM 5372 JACKSOM 5391 FLAULER 5539 LA FAYETTE 5612 BREVARD	1 30 50 85 1 30 45 85 2 29 40 81 5 30 66 83	11 110 MIO MID CLVIL ALRO. ADM 17 120 5P 5P FLA. IND.S.FOR 13 10 MID MARINE STUDIO I	80YS 2 3 5
BELLE GLADE MRCN GATE 4 BITHLO BLACKMAN 4 WNW BLOUNTSTOWN 2 SE BOCA RATON	0010 PALM BEACH 0T58 ORANGE 0T65 OKALOOSA 0804 CALHOUM 0845 PALM BEACH	7 26 42 80 43 8 28 33 81 06 9 30 57 86 42 1 30 26 89 02 2 26 21 80 05	05 MID MR 200 MID MR 51 TA 7A JOH	RPS OF ENGINEERS S.MILDRED M. GROSE S. S. YOUNGBLOOD HIN PURIFDY ROLD A. TURNER	2 3 5 C	MIAMI BAY FPONT #MIAMI BEACH MIAMI WE AIRPORT #MIAMI WE CITY MILES CITY TOWER	5653 DADE 5658 DADE 5663 DADE 5668 DADE 5719 COLLIER	2 25 47 80 2 25 49 80 2 25 47 80	0 11 8 5P 5P CITY OF MIAM! 0 08 9 5P 5P LIFE GUARD PATH 1 17 8 MIO MIO UAS. MEATHER BU 1 11 8 MIO MIO UAS. MEATHER BU 2 1 10 6P 6P FLA. FOREST SER	2 3 5 UL 2 3 5 REAU 2 3 5 C VICE 2 3 5 6 C
BRADENTON EXP STATION BRAMFORD BRISTOL BROOKSVILLE CHIN HILL BUSHMELL 2 E	0940 MANATEE 0975 SUMANNEE 1020 LIBERTY 1046 HERNANGO 1163 SUMTER	9 27 29 82 33 10 29 56 82 56 1 30 26 84 59 5 28 37 82 22 5 28 40 82 05	- MID MR: 160 MIO MI: 200 5P 5P W-	LF COAST EXR STA S+ BEULAH STANLEY SS ELMA SHULER CENT FLA EXR STA S+ A+ H+ NELSON	2 3 5 C C 2 3 5 C	MILTON EXP STATIOM MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIM LAKE MT PLEASANT	5793 SANTA ROSA 5879 JEFFERSON 5895 GLADES 5973 POLK 5990 GADSDEN	5 30 32 83 7 26 50 81	00 217 5P 5P AGP. EXP. STATI	
CAMP BLANDING CAMAL POINT GATE 5 CANAL POINT USDA CAPE SABLE RAMGER STA CAPTIVA	1218 CLAY 1271 PALM BEACH 1276 PALM BEACH 1305 MONROE 1310 LEE	8 29 59 81 59 7 26 52 80 38 7 26 52 80 38 5 29 11 80 54 5 26 32 82 11	36 MID COI 25 MID 8A SUI 4 5P 5P MA	MMY F. EDWARDS RPS OF ENGINEERS IGAR PLANT FLD STA TIOMAL PARK SVC LEN T. WEEKS	2 3 5 2 3 5 2 3 5 2 3 5	MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAH 1 S	6065 SARASOTA 6078 COLLIER 6210 VOLUSIA 6240 OKALOOSA 6251 OSCEOLA	5 27 15 82 5 26 09 81 2 29 05 80 5 30 31 86 8 27 56 81	19 20 8A 8A STATE PARK SERV 47 4 5P 5P CITY OF NAPLES 57 10 6P 6P A+ 8+ NORDMAN 30 60 8A 8A JACKSON GOLFOP+ 00 60 7A MRS-ANNIE M-STE	2 3 5
CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH	1388 WASHINGTON 1432 LEVY 1902 GADSEN 1544 WASHINGTON 1635 PIMELLAS	3 30 46 85 49 5 29 08 83 02 1 30 42 84 52 3 30 47 85 29 5 27 59 82 50	19 6P 6P C. 90 7A GE 130 5P 5P A. 5 6P 8P CI	W. O STEEN TY OF CLEARWATER	2 3 5 2 3 5 2 3 5 2 3 5	MORTH NEW RVR CANAL 1 MORTH NEW RVR CANAL 2 OASIS FISHING LODGE OCALA OCALA 2 NE	6318 PALM BEACH 6323 PALM BEACH 6404 POLK 6414 MARION 6410 MARION	7 26 20 80 7 27 48 81 5 29 11 82 5 29 13 82	45 15 MID U+ S+ GEO+ SUPV 32 22 MID U+ S+ GEO+ SUPV 12 60 5P 5P PAUL G+ BRYAN 08 86 5P 5P EPHEN JEWETT 07 68 8P 8P AIRWAY OBSENVEP	EY (
CLERMONT 6 S CLEWISTON CLEWISTON U S EMG COCONUT GROVE 7 S CORNWELL 4 MW	1641 LAKE 1649 HENDRY 1654 HEMDRY 1TI6 DADE 1869 HIGHLANDS	8 28 29 81 46 7 26 49 80 55 7 26 45 80 55 2 25 39 80 1T 7 27 24 81 10	18 8P GEI 20 8A 8A COI 10 8A 8A BUI 40 8A U.	OLIVENBAUM RVIN N. PITZEN RPS OF ENGINEERS REAU PLANT IND. S. GEO. SURVEY	2 3 5 2 3 5 6 C 2 3 5	OKEECHOBEE 9 M OREECHOBEE HRCM GATE 6 OPANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT	6633 ORANGE 6638 OPANGE	7 27 14 80 7 27 13 80 8 28 57 81 8 28 33 81 8 28 33 81	20 100 MID MID OSS WENTHER BU	C1TY C COMM 2 3 5 6 REAU 2 3 5 C
CRESCENT CITY CRESTVIEW CROSS CITY CROSS CITY CAA AP DANIA 4 WNW	1978 PUTMAM 1983 OKALOOSA 2006 DIXIE 2011 DIXIE 2114 BROWARD	8 29 25 81 30 5 30 46 86 34 9 29 38 83 07 5 29 38 83 06 2 26 04 80 12	236 MID SO 45 MID CO 42 MID MID CI 7 MID FL	A. POWER + LIGHT	2 3 5	ORTONA LOCK 2 PALATKA PANACEA PANAMA C1TY 2 PARISH	6697 GLADES 6793 PUTNAM 6828 WAKULLA 6841 BAY 6880 MANATEE	7 26 47 81 8 29 39 81 5 30 92 84 5 30 10 85 5 27 35 82	. 38 15 6P 6P CITY OF PALATKA 24 5 MID MW. OTIS L. VAU 40 37 5P FLA. FOPEST SEM 25 44 MID CHAPLES H. PARR	2 3 5 SE C VICE 2 3 5 C
POAYTONA BEACH DAYTONA BEACH WB AP DE FUMIAK SPRIMGS DE LAND DE SOTO CITY 4 SW	2150 VOLUSIA 2158 VOLUSIA 2220 WALTON 2229 VOLUSIA 2288 HIGHLANDS	2 29 13 81 02 2 29 11 81 03 3 30 43 86 07 8 29 02 81 18 7 27 25 81 28	295 - 5P 5P H _e 38 9A 9A CH 88 8A CH	WS-JOURNAL CORP S. WEATHEP BUPEAU C. STORRS LAMBER OF COMMERCE WESLEY A. SKIPPER	2 3 5 2 3 5 3	PENNSUCO 4 NM PENSACOLA CAA AP PPENSACOLA HB CITY PETERS PLANT CITY	6988 OADE 16997 ESCAMBIA 7002 ESCAMBIA 7033 DADE 7205 HILLSBOROUG	5 30 25 87 2 25 36 80 H 5 28 01 82	27	2 3 3
DEVILS GARDEN TOWER DOWLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2298 MENORY 2391 SUWANNEE 2418 MONROE 2827 LAKE 2850 COLLIER	7 20 36 81 08 10 30 15 83 13 5 24 38 82 52 8 28 50 81 41 5 25 51 81 23	3 6P 6P MAI	A. FOREST SERVICE S. MATTIE TOOLE HN R. DEWEESE WARD J. DICK NHATTAN MERC. CORP	2 3 5 2 3 5 2 3 5	POMPANO BEACH PORT MATACA S L CANAL PUNTA GORDA OUINCY EXP STATIOM PAIFORD STATE PRISON	7254 BROWARD 7293 MAPTIN 7395 CHARLOTTE 7424 GADSDEM 7440 UNIOM	7 [26 59 80 5 26 56 82 6 30 35 84 10 30 04 82	II 120 MID FLA. STATE PRIS	ERS C 2 3 5 TIOM 2 3 5 ON C
FEDERAL POINT FELDA 2 N FELLSMERE FERNANDINA BEACH FORT DRUM 5 NW	2915 PUTNAM 2923 HEMDRY 2936 INDIAN RIVER 2944 NASSAU 313T OKEECHOBEE	2 30 40 81 28 7 27 35 80 51	18 MIO He 25 4P 4P SUI 30 5P 5P LE 80 5P 5P Re		2 3 5 2 3 5 2 3 5 2 3 5	RDYAL PALM RAMGER STA SAINT AUGUSTIME SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE	T760 DADE 7812 ST JOHMS 7851 PASCO 7859 MARTIN 7867 WAKULLA	2 29 54 81 5 28 20 82 2 27 05 80 5 30 05 84		VC 2 3 5 STIME 2 3 5 ETIT 2 3 5 C ENS C SVC 2 3 5
FORT GREEN 12 WSW FORT LAUDERDALE FT LAUDERDALE BAHIA MAR FT LAUDERDALE EXP STA FORT MYEPS WB AP	3186 LEE	5 27 34 82 08 2 26 06 80 09 2 26 07 80 07 2 26 06 80 14 5 20 35 81 52	10 6P 6P Fe 7 5P 5P BAI 7 8A 8A U 0 15 MID MID Ue:	EN J. KEEN P. MEDFORD+ JR. HIA-MAR YACHT HRBR OF F PLANT LAB S. MEATHER BUREAU	2 3 5 6 2 3 5 C	ST PETEPSBURG SANBORN TO MEP SANFORD EXP STATION SARASOTA SECOTAN	7886 PINELLAS 7950 WAKULLA 7982 SEMINOLE 8021 SARASOTA 8094 TAYLOR	6 30 04 84 8 28 48 81 5 27 21 82 5 30 12 83	38 35 5P 5P CITY OF ST.PETE 36 37 5P 5P U.S. FOREST SER 15 14 5P 5P CENTMAL FLA EXP 32 30 5P 5P CITY OF SAKAGOT 39 50 6P 6P FLA. FOREST SER	VICE 2 3 5
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES		2 27 25 80 19 5 30 26 85 26 8 29 39 82 21 8 29 38 82 22 9 30 15 82 10	140 5P 5P FL 165 8A 8A Ha 86 4P 4P AG 140 4P 4P Ga	TY OF FT. PIERCE A. FOREST SERVICE E. BRATLEY ROMOMY DEPT U OF F ST. M. NURSEPIES	2 3 5 2 3 5 2 3 5 2 3 5 C 2 3 5 6 G	SOUTH MIAMI 3 W STUAPT TALLAHASSEE W8 AP TAMIAHI CANAL TAMIAHI TRL 40 MI BEMO			15	STV 2 3 5 REAU 2 3 5 V C 2 3 5 6 C
GRACEVILLE HART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK			70 8A U. 8 8A 8A MI. 75 9P 9P GE 90 8A ST	O. T. ALEXANDER ATE PARK	2 3 5 6 C 2 3 5	TAMPA WE AIRPORT TAPPON SPRIMGS TAVEPHIEP TITUSVILLE 2 W USHER TOWER	8788 MILLSBOROUG 8824 PINELLAS 8841 MONROE 8942 BREVARD 9120 LEVY	5 28 09 82 2 25 01 80 2 28 37 80 5 29 25 82		SPGS 2 3 5 #E 2 3 5 VICE 2 3 5
HOLOPAW 5 MW HOMESTEAD EXP STA HYPOLUXO INGLIS IMVERNESS	4075 OSCEOLA 4091 DADE 4198 PALM BEACH 4273 LEVY 4289 CITRUS	8 28 11 81 08 2 25 30 80 30 2 26 33 80 03 5 29 02 82 41 5 28 90 82 20	70 5P 5P C1		2 3 5 C 2 3 5 C 2 3 5 C	VENICE VENUS 3 SE VERMON VERO BEACH CAA AP WAUCHULA 2 NW	9176 SARASOTA 9184 GLADES 9206 WASHINGTON 19214 INDIAM RIVE 9401 HAROEE	3 30 37 85 R 2 27 39 80 5 27 34 81	21 70 MID VAN T. OXER 43 46 MID RICHARD F. SASS 25 24 MID MID CIVIL AERO. ADM 49 120 6P 6P M. L. CARLTON	ER C
ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE W8 AP JACKSONVILLE BEACH JASPER 9 ESE	4327 ALACHUA 4332 ORANGE 4358 DUVAL 4366 OUVAL 4394 HAMILTON	8 29 27 82 08 8 28 28 81 33 8 30 25 81 39 2 30 17 81 24 10 30 30 82 48	119 6P CM. 24 MID MID Us: 10 7P 7P FU 140 5P 5P FL	S. GEO. SUPVEY IASE + COMPANY S. MEATHEP BUREAU RE DEPARTMENT A. FOREST SERVICE	3 3 2 3 5 2 3 5 2 3 5	#WEST PALM BEACH #WEST PALM BEACH W8 AP WEWAHITCHKA WINTER HAVEN #WOODRUFF DAM	9520 PALM BEACH 9525 PALM BEACH 9566 GULF 9707 POLK 9795 JACKSOM	2 26 41 80	03 15 6P 6P POST-TIMES 06 15 MID MID U.S. WEATHER BU 12 45 5P 5P JOSEPH R. HUMTE 44 175 VA 9A U.S. CITPUS PRO 52 118 5P 5P CORPS OF ENGINE	2 3 5 KEAV 2 3 5 C 2 3 5 DUCTS 2 3 5 LHS 2 3 5 C
KENDALL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE	4518 DADE 4575 MONROE 4620 OSCEOLA 4625 OSCEOLA 4662 HEMDRY	2 25 41 80 17 5 24 33 81 48 7 28 18 81 25 7 28 18 81 24 5 26 45 81 26	9 MID MID Us 69 6P 6P MR 68 MID MR 16 5P BA AT	DE CO. NURSERIES S. WEATHER BUREAU S. MABLE L. LAKE S. MABLE L. LAKE LANTIC LAND IPV CO	2 3 5					
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY LAKE PLACID 2 SW	4707 POLK 4731 COLUMBIA 4771 ORANGE 4797 POLK 4845 HIGHLANDS	5 28 06 81 43 10 30 12 82 35 8 28 32 81 28 5 28 02 81 57 7 27 17 81 23	205 5P 5P FL. 115 9A 9A SUI 214 HID MID U+ 90 6P 6P CO		2 3 5 2 3 5 2 3 5 2 3 5 C					
LAKE TRAFFORD LAMONT 8 W LEESBURG LIGHLMVITAE KEY LIVE OAK 2 ESE	4866 COLLIER 4892 JEFFERSON 4980 LAKE 5035 MONROE 5099 SUWANMEE	4 26 26 81 29 5 30 24 83 55 8 28 49 81 52 2 24 54 80 42 10 30 17 82 58	190 MID TU	MES M. PEPPER INGSTON PLANTATIOM DIE C. BUTLEP I. E. C. LUNSFORD DIO STATION WNER	2 3 5					

^{\$ 1-}APALACHICOLA; 2-ATLANTIC; 3-CHOCTAMMATCHEE; 4-EVERGLADE; 5-GULF; 6-OCHLOCKONEE; 7-OKEECHOBEE; 8-ST. JOHNS, 9-ST. MARY; 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3959, University Station, Gaineswille, Florida, or to any Weather Bureau Office near you.

Figurea and letters following the station name, such as 12 SSE, indicate distance in miles and direction from the post office.

Delayad data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and acasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or sere received too late to be included in this issue.

Divisions, as used in Table 2, and on the maps became effective with data for May 1956.

Unleam otherwise indicated, dimensional units used in this bulletin are: Temperature in *P, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 95° F.

Evaporation is measured in the standard Weather Sureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-torm means for full-time stations (those shown in the Station Batchian State Sureau") are hased on the period 1921-1950, adjusted to represent observations taken at the present location. Long-torm means for all stations except full-time are lased on the period 1931-1955.

Data in Tables 3, 5, and 9, when published, are for the 24 hours ending at time of chservation. The Station lndsx lists observation times in the standard of time in local use.

- No record in Tables 3, 9 and the 9tation Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.

 And also on a later date or dates.

 Assort isoluted in following measurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located a few feet show sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Data hased on observational day ending before noon.

 Adjusted to a full month.

 In the "Mefer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Mourly Precipitation Data".

 **Bolly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 In the "Mefer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.

 One to nine days of record missing, see Table 5 for detailed daily record. Degree days data, if curried for this estation, have been adjusted to represent the value for a full month.

 Assounts from recording gage (These assounts are essentially accurate but may vary slightly from the assount too seals It one season.

 Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication 'Substation History' for this state, soon to be issued. That publication, when available, may be obtained from the Superintendent of Documents, Government Printing Office, #mahington 25, D. C. at a price to be announced. Similar information for regular Weather Surreau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Artual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Resistance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NWRC., Asheville, N. C. --- 1/7/57 --- 925



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U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

DECEMBER 1956 Volume LX No. 12



WEATHER SUMMARY

GENERAL

Abundant sunshine, very warm weather for a period of nearly two weeks, and the very light rainfall east of Jefferson County and on the Peninsula were the major weather features. Warm weather in December presented a sharp contrast to the cold weather of November to the extent that a reversal of the seasonal trend was indicated over the major portion of Florida with average temperatures for December generally higher than those for November except in the Everglades and along the east coast south of Flagler County. Extreme temperatures ranged from $24\,^\circ$ at Niceville on the 1st to $89\,^\circ$ at Bradenton Exp. Station on the 14th. Precipitation was greatly deficient in November and totals for December were even smaller at most stations except in the Northwest Division. An average of 2.75 inches of rain in the Northwest Division represented about two-thirds of the long-term mean, but average amounts, as well as fractional parts of the longterm means, were much smaller in each of the other divisions. The North and North Central Divisions were the most arid with rainfall averages of less than a quarter of an inch.

The greatest amount of rain in one day was 3.28 inches at Marianna CAA AP on the 14th and the greatest total was 7.77 inches at Milton Exp. Station. At the other extreme, seven stations did not receive even a sprinkle during the entire month. Other than in the Northwest Division, the only semblance of a wet spot was Captiva with a total of 3.58 inches, due largely to a local thunderstorm on the 17th.

WEATHER DETAILS

The persistently cold weather of the latter part of November held through a couple of days into December over most of Florida. Temperatures were moderate to mild from the 3rd through the 12th with the exception of very warm weather across the northern portion of the State around the 7th-8th. Unseasonably high temperatures appeared on the 13th and continued with little abatement until moderately cold air overran the State the 24th-25th to establish moderately cold weather that persisted the remainder of the month, except that the 28th was a mild day in the north and central portions.

The major portion of Florida's scanty rain for December fell near the middle of the month in the Northwest and Lower

East Coast Divisions. Significant rainfall occurred again in the Northwest Division the 23rd-24th, and over central and southern Florida on the 29th. Otherwise, rains were very light and infrequent, failing to occur at all in some localities during the entire month.

WEATHER EFFECTS

Extensive use of irrigation enabled citrus growers to keep groves in good condition in spite of deficient rainfall, but fruit sizes were somewhat smaller than a year earlier. Production prospects remained unchanged through December except for a decrease of about 1% in the estimate for oranges due to a decline in prospects for Valencias. Harvesting during December progressed at about the same rate as last year, but the amount of fruit used by the end of December was less than that of a year earlier due to slowness of maturity of the fruit early in the season.

Temperatures were generally favorable for the growth and development of vegetable crops except during the cold weather the last week in December. This cold spell brought dangerously low temperatures to all vegetable growing areas. Damage, in an overall sense, was light, but was severe in a few cold locations. In most cases, hardy crops were only retarded by the cold, while effects on tender crops ranged from retarded growth through spotted instances of leaf burn and bloom shedding to a complete loss of a few hundred acres of snap beans and squash in the Pompano area. Deficient soil moisture forced extensive use of irrigation facilities. The volume of vegetable shipments continued to lag behind last season except for radishes, escarole, and lettuce.

Streamflow and lake levels continued to decline except that streamflow increased to above median in a section of northwest Florida. Runoff was in the median range in the Kissimmee and St. Johns River basins. Water levels in all key wells declined, and record-low levels for December were observed in the key wells near Ocala, Tallahassee, West Palm Beach, and Homestead.

DESTRUCTIVE STORMS AND FLOODS

None.

J. T. B. Beard, Climatologist Weather Records Processing Center Chattanooga, Tennessee

TABLE 2				m																OEC	EMBE	RI	956
		1	1	l em	perat	ure				N.	o of l	Dave	+			r	тесір	tation Sno	w. Sleet		No	of Do	TVS
Station				s c					Days	Ma		Min			S	Day							
	Average	Ачегаде	age	Departure From Long Term Mean	est		10		8	or or	5 N S	\neg	× 04		Departure From Long Term Mean	Test D			Depth			r Mor	lore
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NORTHWEST										\dashv	\top	+	\top										
APALACHICOLA WB CITY R BLOUNTSTOWN 2 SE AM CHIPLEY 3 E OE FUNIAK SPRINGS FOUNTAIN 3 S	67.9 71.6 73.8 71.8 73.4	54.2 46.0 47.9 49.5 48.1	61.1 58.8 60.9 60.7 60.8	4.8 5.2 6.0	75 88 81 80 82	23 14+ 12+ 7+ 7	40 28 28 31 26	1+ 1 1 26 1	152 246 188 182 189	0 0 0	0 0 0 0 0	3 8 1	0 0 0 0 0	1.57 1.61 1.60 3.44 4.18	- 1.72 - 2.37 - 1.49	1.12 .91 .75 1.43 2.66	15 15 24 24 15	. 0 . 0 . 0	0 0 0		2 3 5 4	2	
MARIANNA CAA AP MARIANNA INO SCHOOL MILTON EXP STATION MONTICELLO 2 S MT PLEASANT	71.4 73.8 71.4 71.7 73.8	47.4 47.9 47.5 47.4 46.9	59.4 60.9 59.5 59.6 60.4	6.7 5.5 6.1	80 82 78 81 80	12+ 7 13+ 16 7+	30 29 29 30 28	1+ 1+ 1+ 30	215 177 201 189 180	0 0 0 0	0 0 0 0	6 7 3 5	0 0 0 0	5.34 3.68 7.77 1.64 1.57	72 - 1.64 - 2.33	3.28 1.82 2.08 .98 1.00	14 15 15 24 15	.0	0 0 0		6 2 2	3 5 2	2 1 3 0
NICEVILLE AM PANAMA CITY 2 PENSACOLA CAA AP PENSACOLA WB CITY R QUINCY EXP STATION	69.7 74.0 70.4 68.2 73.2	41.9 48.9 51.6 52.5 47.0	55.8 61.5 61.0 60.4 60.1	5.7 5.3 5.8	80 82 79 77 81	19+ 7 18 18 9+		1 1+ 26 26 1+	294 178 166 181 188	0 0 0 0	0 0 0 0	2 0	0 0 0 0	4.06 1.70 3.85 3.25 1.92	42 - 2.79 92 - 2.14	1.65 .65 2.36 1.79 1.41	24 15 23 23 15	.0 .0 .0	0 0 0		5 5 7 2	1 1 1	2 0 1 1
SAINT MARKS 6 SE SANBORN TOWER TALLAHASSEE WB AP WEWAHITCHKA WOOORUFF OAM	68.7 73.3 70.3 74.7 72.1	48.0 46.3 46.6 48.9 49.0	58.4 59.8 58.5 61.8 60.6	4.4	78 84 80 84 81	16+ 16 16 17 23		30 30 30 1	214 191 223 170 175	00000	0 0 0 0	3	0 0 0 0	.29 1.89 2.28 1.07 1.21	- 1.40	.20 1.53 .97 .53 .68	15 15 15 24 15	. 0 . 0 . 0	0 0 0 0		1 2 3 2 2	1 2 1	0 1 0 0
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NORTH																							•
AOAMS BEACH CAMP BLANDING CEDAR KEY CROSS CITY CAA AP FEOERAL POINT	71.3 76.9 73.2 74.7 75.2	47.4 48.3 56.7 45.3 51.6	59.4 62.6 65.0 60.0 63.4	5•1		16 16+ 18+ 13+ 14+	25 36	30 30 30 27 2+	195 137 88 196 128	00000	00000	2	0 0 0 0	.36 .19 .00 T	- 2.20 - 2.48	.30 .19 .00 T	23 24 13 24	.0	0 0 0		1 0 0 1	0	0 0 0 0
FERNANOINA BEACH GAINESVILLE UNI OF FLA AM GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HIGH SPRINGS	71.7 74.4 75.9 74.1 76.0	50.1 52.5 49.1 46.4 48.3	60.9 63.5 62.5 60.3 62.2	3.4 4.6 4.6	83 85 85 86 85	23 16+ 15 16 16	27 27	27+	165 146 158 184 159	00000	0 0 0 0		0 0 0 0	.08 .03 .02 .50	- 2.46 - 2.75 - 2.64	•05 •02 •02 •41 •04	24 24 24 15 14+	.0 .0 .0	0 0 0		0 0 0 1 0	0	0 0 0 0
JACKSONVILLE WB AP R JACKSONVILLE BEACH JASPER 9 ESE LAKE CITY 2 E LIVE OAK 2 ESE	72.7 72.2! 73.7 74.7 75.0	50.5 51.0M 42.0 49.0 46.3	61.6 61.6M 57.9 61.9 60.7	5 • 2 5 • 3		23 13+ 23 16 16	34 34 25 28 27	27+	165 159 233 152 176	0 0 0 0 0	0 0 0 0	0 8 3 6	00000	.04 .03 .65 .10	- 2.33	.04 .03 .65 .10	24 24 24 23 24	. 0 . 0 . 0	0 0 0		0 0 1 1 1 1	0	0 0 0 0
MAOISON MAYO 5 NW PALATKA SAINT AUGUSTINE SECOTAN	72.8 74.3 74.1 74.5 73.9	49.2 45.9 52.9 50.6 42.8	61.0 60.1 63.5 62.6 58.4	5 • 3 3 • 7 3 • 6	84 85 83 85 85	16 16 23 23 16	31 26 33 32 25	30 27+	163 189 129 137 226	00000	0 0 0 0	1 6 0 2 6	00000	•78 •12 •00 •04 •62	- 2.35 - 2.65 - 2.71	•72 •12 •00 •02 •62	24 24 17 23	.0 .0 .0	0 0 0		1 0 0 1	0 0 0	0 0 0 0
USHER TOWER	74.7	48.1	61.4		85	16	26	27+	172	0	0	4	0	.00		.00		.0	0		0	0	0
OIVISION			61.5	3.8										•19	- 2.51			.0					
NORTH CENTRAL																							
ALEXANOER SPRINGS BAYPORT 1 E BROOKSVILEE CHIN HILL BUSHNELL 2 E CLERMONT 6 S	76.0 77.9 77.8 76.6 75.9	48.6 51.4M 53.7 50.0 53.4	62.3 64.7M 65.8 63.3 64.7	3 • 5	84 86 89 86 84	15+ 12+ 15 23 14	32	30 2 30 1+ 1+	163 110 94 141 111	00000	0 0 0 0	5 1 1 4 0	0 0 0 0	.00 .02 .33 .49	- 1.85 - 1.79	.00 .01 .21 .45	15+ 29 18 17+	.0	0 0 0 0		0 2 1 2	0 0	0 0 0
OAYTONA BEACH AN OAYTONA BEACH WB AP R OE LANO AN EUSTIS 2 S INVERNESS	74 • 2	54.3 49.1 50.0M 54.5 50.1	63.5 61.7 62.7M 66.0 64.4	1.2 1.8 8.4 3.9	84 85 84	24 23 17 14+ 14	34 28 29 36 30	30 30 26	134 169 159 86 113	0 0 0 0	0 0 0 0	0 5 5 0 4	0 0 0 0		- 2.39 - 1.90 - 2.06 - 1.84	.05 .00 .00	25 20 28	.0	0 0 0	,	0 0 0 0 2	000	0
LAKE HIAWASSE AN NEW SMYRNA BEACH 4 N OCALA OCALA 2 NE ORLANOO WATER PLANT	75.8 74.6 77.6 76.5 77.5	53.4M 48.9	62.7	1.0	85 86		31 29 33 26 38	30 27	132 138 104 162 87	0 0 0 0 0	0 0 0 0 0	4 3 0 5 0	00000	.47 .08 .17 .06	- 2.04	.14 .08 .09 .04	1+ 24 29 29 29	.0	0 0 0		3 0 0 0	000	0 0 0 0 0
ORLANOO WB AIRPORT R SAINT LEO SANFORO EXP STATION TITUSVILLE 2 W	76.4 76.4 76.7 76.5	52.6 54.9 52.4 50.6	64.5 65.7 64.6 63.6	1 • 8 3 • 4	85 86 85 85	17 14 15+ 23	35 35 34 29	27	113 95 107 128	0 0 0	0000	0 0 0 1	0000	.30 .34 .30	- 1.78	•19 •19 •12 •26	17 24 24 24	.0	0 0 0		2 2 1 2	0	0
OIVISION			64.1	2 • 4										•21	- 1.84			.0					
SOUTH CENTRAL																							^
ARCAOIA AVON PARK BARTOW AI BRAGENTON EXP STATION AI CLEARWATER BEACH		50.8 53.1 52.5 53.6 59.3	65 • 4 66 • 5 65 • 2 66 • 5 67 • 3	1 • 3 1 • 7 2 • 4 3 • 3	87 85 89	23 15 14+ 14 13+	30 33 34 38 43	30 27 26+	99 97 101 76 56	0 0 0 0	0 0 0 0	0 0 0	00000	• 65 • 22 • 24 • 96 • 66	91 - 1.22 - 1.55 89	.30 .16 .15 .53	29 24 29 25 24	.0	0 0 0		1 1 3 1		0 0
FELLSMERE FORT ORUM 5 NW FORT PIERCE HOLOPAW 5 NW	77.9 79.2 75.7	52•2 52•6 57•1	65 • 1 65 • 9 66 • 4	3	86 86 85	24	33 34 37	27+	98 92 96	0 0 0	0 0 0	0 0 0	0000	.50 .16 .90	- 1.43 - 1.21	•26 •09 •20	16 12 29	.0	0 0		1 0	0	0
KISSIMMEE	76.2	51.8	64.0	1.8		17	32		l 115	Stat	0		0	•35	- 1.53	•35	129	1 .0	. 0		1 1	VI	,

TABLE CONTINUEL Temperature Snow Sleet No. of Days No of Days Max Min Departure From Long Term Means 50 or More 1.00 or More Date 77.0 75.6 79.1 77.1M 77.3 - 2.09 - 1.63 LAKE ALFRED EXP STA LAKELAND WB CITY LAKE PLACID 2 SW 51.3 56.6 52.5M 85 84 86 84 00 00 15 15 15 24 23 30 00 .06 .06 24 000 000 0 0 3 0000 33 27 99 . 0 0 ō . ŏ MELBOURNE MOUNTAIN LAKE 59.2M 6B.2M - 1.24 31 27 0 52.3 1.7 85 109 .50 .18 24. ۰.0 0 77.0M 50.3M 63.7M 85 18 32 26 0 0 1 0 . 25 .16 18 . 0 0 0 MYAKKA RIVER ST PARK AM DASIS FISHING LODGE OKEECHDSEE HRCN GATE 6 PLANT CITY 58.0 40 27 0 0 0 AM 75.1 66 + 6 83 000 000 - 1.74 - 1.36 52.7 57.8 33 1 39 30 79.6 66.2 87 15 13 88 0 0 .19 • 0 0 00 66.9 67 .70 .0 ST PETERSBURG 75.9 0 SARASDTA 77.9 54.0 66.0 85 13 3.8 27 72 0 0 0 00000 ٥ 0 . 88 .50 13 . 0 0 - 1.75 - 1.18 76 • 1 74 • 8 77 • 3 0 TAMPA WS AIRPORT R 54.8 65.5 .09 0 85 .21 .0 53.5 85 86 84 16 13 24 35 37 126 0000 29 TARPON SPRINGS 26 0 . 89 .70 a O 0 0 0 0 0 0 VENICE VERD BEACH CAA AP 75.6 94 . 0 55.8 65.7 39 2-.33 .18 15 78.3M 50 . 8M 85 224 30 27 100 0 0 0 .06 24 • 0 0 0 0 WAUCHULA 2 NW WINTER HAVEN ΔM 76.6 54.8 65.7 85 16 3.8 1 -99 0 0 Ω .21 .13 29 • 0 0 0 65.6 1.9 . 46 - 1.34 ٥ ٥ DIVISION EVERGLADES AND SW CDAST 0 0 BELLE GLADE EXP STA 77.7 50.8 64.3 . 7 85 87 24+ 34 105 0 0 0 .47 - 1.15 .14 14 . 0 0 000 0 76.9 79.5 77.5 0 0 0 0 0 CANAL POINT USDA CAPE SABLE RANGER STA CAPTIVA 53.9 65.4 24 34 28 94 0 .50 .17 .0 55.9 60.5 67.7 69.0 10+ 38 63 .30 ·22 2·27 29 . 0 Ó 00 00 000 2 85 87 00 3.58 . 0 2 17 25 2+ 76.2 40 CLEWISTON U S ENG ΑМ 57.4 66 . 8 91 .24 .21 1 . 0 .10 000 DEVILS GARDEN TOWER 79.1 51.9 85 16+ 32 274 88 2 . 34 154 . 0 0 0 00000 00000 EVERGLACES FORT MYERS WB AP 80.1 57.4M 54.1 68.8M • 6 86 86 13+ 17+ 40 27 27 55 0 0 •14 •10 - 1.21 - 1.19 - .28 .07 29 . 0 0 0 66.3 38 .09 78.4 29 ۰0 R 86 87 87 23 17 79.0M 51.75 65.4M 34 91 97 0 0 . 92 •28 460 a 0 0 0 MILES CITY TOWER 53.3M 29 .0 ō .26 .24 0 0 0 0 MDORE HAVEN LDCK 1 ΔМ 77.3 54.5 65.9 . 7 84 23+ 36 27 96 0000 0 .52 .51 . 25 29 . 0 2 2 1 0 0 NAPLES PUNTA GDRDA 77.6 58.4 68.0 40 27 00 84 1.17 .60 .0 134 - 1.06 1.6 0 0 79.1 56.5 67.8 87 41 60 0 .29 q .0 0 TAMIAMI TRL 40 MI BEND 80.4 .16 29 . 0 DIVISION 66.9 .6 465 .60 a O LOWER EAST COAST •29 - 1•18 •00 - 2•37 COCONUT GROVE 7 S 78.5 57.5 68.0 . 0 84 25 35 28 0 0 0 0 29 . 0 0 0 ΑМ FORT LAUDERDALE FT LAUDEROALE BAHIA MAR FT LAUDEROALE EXP STA .0 79 • 3 76 • 9 60.0 64.7 69.7 70.8 87 82 17 234 36 30 0 0 0 .00 0 00 0000 0 0 0 0000 44 1 32 27 39 27 .08

HIALEAH

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MIAMI BAY FRONT MIAMI BEACH

MIAMI W8 AIRPORT

PDMPAND BEACH ROYAL PALM RANGER STA SOUTH MIAMI 3 W

WEST PALM BEACH WEST PALM BEACH WB AP

DIVISION

KEY WEST WB CITY MARATHON VACA KEY

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KEYS ORY TORTUGAS

TAVERNIER

MIAMI WB CITY

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65.7 67.5M

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[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Cable 3	7												Dan	of mo	nth													D	ECEMB	SER 1
Station	Total	1 2	3	4	5	6	7	8	9	10	11	12				16	17	18	19	20 2	21	22	23	24	25	26	27	28	29	30
AMS BEACH EXANDER SPRINGS ALACHICOLA WB CITY R CAOIA ON PARK	.36 .00 1.57 .65		07											т 1	.12 .04		.07		T • 07	.01			.30	.01 .10					•30	
SSON PARK	• 35 • 24																							.23					·12	
LAKE PORT 1 E LE GLADE EXP STA	.76 .02 .47	•04 •11										.04	+05		.01		.05	.08						.01	. T2					
UNTSTOWN 2 SE OENTON EXP STATION OKSVILLE CHIN HILL HNELL 2 E P BLANGING	1.61 .06 .33 .40												۰03		.91	.09		• 12 T			.02		٠03	.60 .04	•53				•28 •21	+12
HAL POINT USOA E SABLE RANGER STA TTIVA RYVILLE DAR KEY	.50 .30 3.58 3.35							.03			Т	T	.08 .03 .00	.14	.05 .06	.03 a	2.2T 1	T 1.12	•13		Т	.02	.42	.05 .81					.06 .22 .05	
TTAHOOCHEE 1 W PLEY 3 E ARWATER 8EACH RHONT 6 S WISTON	1.54 1.60 .66 .20	Т								÷02		т	• 05	.38	• 66 • 30	.0S .04 T	.03 .11	• 07				٥04	.OT	•76 •T5 •38 •11				•02	.00 .0T	
WISTON U S ENG ONUT GROVE 7 S NWELL 4 NW SCENT CITY SS CITY CAA AP	•24 •20 •20 •12	. 21						T					•04 T	•08				• 10	•03 •00 •12										.03 .14 .10	
IIA 4 WNW	• 16 T							• 02	.01					.02	.01	.01	.01	.08	т						Т					
TONA BEACH WB AP R FUNIAK SPRINGS LANO	06 3.44					1		.03	.07				Т	.38	. 64	.02				. 05	. 03	•21	۵63	T 1.43	ľ				.01	
SOTO CITY 4 SW /ILS GAROEN TOWER	.05 .34													•02	.10	.08		.04					.05						.10	
TORTUGAS STIS 2 S ERGLADES	.00 .14												•02		.05		Т				1								.0I	
DERAL POINT	+12 +50								.06	T		т	+02	.05		+26	.08		•03 T	0.				.10					•02	
RNANOINA BEACH RT ORUM 5 NW RT GREEN 12 WSW	.08 .16											.00	•02				.05		'	.01			• 02	.40				.10		
RT LAUOEROALE LAUOEROALE BAHIA MAR LAUOEROALE EXP STA RT MYERS WB AP RT PIERCE	.0° .14 .21 .10						•08 •02 T	•05	.05 T			.01 .11	*02 T *00	•01	*04 T T	T •10	T T	.11	.05	.03	•02			т				.01	•02 •05 •09 •20	
NTAIN 3 S NESVILLE UNI OF FLA NESVILLE 3 WSW EN ST HARY NURSERIES ET LAKE	4.18 .03 .02 .50		Т	т	•01							т	Т	•20 : T	.41	.04		.08	Ť			.53	.75	.02 .02 .0T	.05				•02	•2T
ALEAH SH SPRINGS LLSBOROUGH RVR ST PK LOPAW 5 NW MESTEAO EXP STA	.8T .0 .51	RECORD	M1SS1NG			٥04						.01	۰05	.01 .04	.70	.02	.03	• 01		•01				.04	.22			• 02	•31 •T0	
POLUXO VERNESS LANO GROVE 2 WNW LEWORTH EKSONVILLE W8 AP R	1.16 .26 .0 .1						• 06				Т	•12	•28	*12		.18 T	.40 T		т	Ť			T T	.I1 .04 .06				. 15	•03 •02 T	
CKSONVILLE BEACH SPER 9 ESE NOALL 2 E Y WEST W8 CITY R SSIMMEE	.03 .65 .28						.01				т	т	•10	.03 T	•02	Т	.06			т	т	Т	Т	.03 .65	Т				.07 .05 .35	
BELLE KE ALFREO EXP STA KE CITY 2 E KE HIAWASSE KELANO WB CITY R	.02 .06 .10 .4T	•60				т							Т			• 02		.14					.10	.06	.06			• 2T	•30	
KE PLACIO 2 SW	.32													.06			.00								.04		1		.19 .40	
VE OAK 2 ESE NGBOAT KEY XAHATCHEE	.33 .66 I.61											.08	•02 •55	• T0		.09	T .10	+ 22			.03			.35					•0T	
OISON RATHON VACA KEY RIANNA CAA AP RIANNA INO SCHOOL YO S NW	. T8 . 25 5. 34 3.68				•01				т		T			.01 3.28 .45	.43	.02	• 23	Т	Т	т			1.10	• T2 • 39 • 70 • 12					•02	
LBOURNE AHI BAY FRONT AMI BEACH AHI WB AIRPORT R AHI WB CITY R	- •10 •14 •26 •14					* 02 T	•03 T			Ť		T T	.02 T	T •04 T •01	•02 •02 •20 •02	Т	.05 .04 T	Т	Т	T T	т				т				.03 .02 .01	
ILES CITY TOWER ILTON EXP STATION ONTICELLO 2 S DORE HAVEN LOCK 1 DUNTAIN LAKE	.26 7.T7 1.64	. 23							.OT				.02 .09 .02	1.59	T 2.08 .64	Т	۵02	• 12	• 02		.83	.33	.84	1.92					•24 •25 •18	
PLEASANT VAKKA RIVER ST PARK UPLES W SHYRNA BEACH 4 N CEVILLE	1.57 .25 1.17 .08	3				т						.10	+04	.01 1.IT	1.00	.08	.60	•16					.40	.5T				.05	a 3 8	
TTAW 1 S SSIS FISHING LOOGE CALA CALA 2 NE EECHOBEE 0 W	•03 •17 •06	RECORO	MISSING	3		Ť						.04	Т	T +I1	Т	•42	.20	.02		T			.03	•05 T	T			•03	T •00 •04 •54	
SECHOBEE HRCN GATE 6 RLANDO WATER PLANT RLANDO W8 AIRPORT R NAMA CITY 2	.42	.02										*03 T	.06 T	.35	.65	.01	.04	•02 •05				. 25	.30	*07 T				Т	•23 •21 •11	T
ENSACOLA CAA AP ENSACOLA WB CITY R ETERS LANT CITY OMPANO BEACH	3 . 85	2					т	.02	001 005			• 29 • 23 T	.44 .49 .16	.24	.10	T .01	.07		T T	•04 •06	•04 •I1	•00	2.36 1.T9	.19					*17 *13	

See Reference Notes Following Station Index - 185 -

Table 3-Continued																										_				0000	MOEK	1950	ı
	7 7													Day	y of n	nonth																	ı
Stotion	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	ŀ
PUNTA GORDA QUINCY EXP STATION ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	1.92 .44 .04									.29 .02 .01				•01 •01	.05	i.41 T		.03	.0i	T T	T • 02 T	•01 T	Т		.02 .47 .01				+ 04	•10 •32 •11		•	6
SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORO EXP STATION SARASOTA	.29 .70 1.89 .30													•05 T		.20 1.53		.02		•06	Т	T			.02 .36 .12 .27	.06				•70 •05 •05			
SECOTAN SOUTH MIAMI 3 W STUART TALLAHASSEE WB AP TANIAMI TRL +O MI BENO	.62 .46 1.85 2.28							т		T			• 15 • 04		*79 T	.02 .01 .97	• 42	.09 .29		T		.03 T .01		. 93	.37					•08 •02			
TAMPA WE AIRPORT R TARPON SPRINGS TAVERNIER TITUSVILLE 2 W USHER TOWER	.21 .89 .98 .46						т					Т	т	T ∗02	T •10	T T .05	τ	T • 15	.07						.09	•10			.04	.08 .70 .68 .20			
VENICE VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH NB AP R	.83 .33 .12 2.66 1.35	Т	т						T T			т	.07	1.45	.18		.20 .03	.04 .05 T	т	T • 02	•01 •02	•07		.02	•06	•13				*52 T T			
WEWAHITCHKA WINTER HAVEN WOODRUFF OAM	1.07 .21 1.21			т	Т						T T	Т			*08 T	• 46 • 68		T	т	т	.01		Т	. 06	•53	•07				•13			

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	erages -		Numl	per of d	ays with	precip	itation			Inset
Station	Prevailing	Percent of thme from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	9010.	.1049	9609	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
APALACHICOLA WB CITY	-	-	7.1	28	NW	29	-	-	-	-	2	2	1	0	1	0	8	60	4.4
DAYTONA BEACH WB AIRPORT	W	10	8.2	30++	SW	29	90	92	56	79	1	2	0	0	0	0	3	_	4.0
Ft. MYERS WB AIRPORT	-	-	7.5	25++	N	29	-	-	-	-	7	2	0	0	0	0	9	-	3.6
JACKSONVILLE WB AIRPORT	₩S₩	14	8.8	31	W	29	86	89	50	75	6	1	0	0	0	0	7	72	4.6
KEY WEST WB CITY	-	-	8.5	23	SW	29	-	83	64	77	10	3	0	0	0	0	13	85	3.3
LAKELAND WB CITY	-	-	6,3	-	-	-	-	-	-	-	1	0	2	0	0	0	3	68	3.9
MIAMI WB CITY	Εţ	17†	12.0	33	NW	29	83†	84†	54†	71†	8	4	0	0	0	0	12	95	2.1
MIAMI BEACH	~	-	~	-	-	-	-	-	-	-	3	5	0	0	0	0	8	-	-
ORLANDO WB AIRPORT	NE	9	7.5	29++	WNW	29	92	94	55	76	4	0	2	0	0	0	8	-	3.9
PENSACOLA WB CITY	~	-	8.8	24	₩	28	90	91	83	81	1	3	8	0	1	0	11	50	-
TALLAHASSEE WB AIRPORT	SE	13	5.5	-	-	-	92	93	56	82	2	1	1	2	0	0	8	-	5.0
TAMPA WB AIRPORT	ENE	13	8.4	30++	WNW	29	87	88	54	75	5	3	0	0	0	0	8	76	4.3
WEST PALM BEACH WB AIRPORT	E	17	10.5	31++	WNW	29	84	84	56	75	3	3	1	0	1	0	8	-	3.6
† Airport Data ++ Fastest observed one minute wind epeed. Thie station is not equipped with automatic record- ing wind instruments.																			

	Table 5			_							211			A.I.L.	VII .			011	e dui!	. /												DECE	48ER	1956
	Station					-							7			I	Day	01	Mon	th					7									erage
	AOAMS BEACH	MAX	1 58	67	73	4 58	5 71	6 75	7	8	9	10	70	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
ı		MIN	29	36	34	37	40	47	49	48	53	44	40	75 49	78 50	78 56	74 64	83 58	73 57	76 59	76 63	72 61	57	75 56	76 57	74 60	70 35	67 35	30	67	65 43	58 27	50	71 • 3 47 • 4
ı	ALEXANOER SPRINGS	MAX	29	68 30	73 45	73 38	78 40	77 42	78 45	79 45	81 46	71 47	76 44	79 50	83 55	83 64	84 64	58	82 61	83 66	82 65	79 65	80 64	83 55	84 64	79 68	73 46	62 28	66 29	74 39	68 51	60 26	78 37	76.0 48.6
ı	APALACHICOLA W8 CITY	MAX	61 40	64 48	65 46	65 47	65 48	66 52	69 54	68 54	74 52	60 44	67 46	71 63	72 65	74 66	6.8 64	73 61	71 62	68 62	68 64	70 64	71 65	74 67	75 67	72 50	60 41	59 42	65 45	69 57	66 44	64 40	71 59	67.9 54.2
ı	ARCAOIA	MAX MIN	67 34	76 36	80 44	78 44	80 45	81 49	83 56	84 52	82 51	82 53	83 53	85 51	86 65	86 64	86 62	85 64	84 67	85 60	86 63	84 55	84 53	86 53	87 58	86 62	71 49	68 34	70 30	75 41	69 56	65 33	75 39	80 a 0 50 a 8
ł	AVON PARK	MAX MIN	67 34	75 36	80 48	78 47	79 42	82 55	84	83 59	84 58	82 57	84 51	84 59	85 58	85 65	87 65	86 66	86 67	85 62	85 65	84 62	84 58	85 58	86 64	85 63	71 43	69 36	68 34	74 43	65 55	65 33	76	79 • 8 53 • 1
ı	BARTOW	MAX	65 35	65 36	81	83 48	77	78 52	80	81 51	81	81	80 53	81 53	83 64	85	85 66	84	83	83	83	82 62	84	83 57	84	83	72 47	64 36	66	74 43	6-8 4-8	68 35	74	77.9 52.5
۱	SAYPORT 1 E	MAX	74	72 32	75 51	71	72 41	76 45	76 48	82 46	84 50	79 50	80 55	86 56	85 55	86	85 61	85 62	86 62	86 63	84	80	78 59	82 57	82 65	82	72 43	66		72 45	65	60	75	77 o 9 51 o 4
	BELLE GLAGE EXP STA	MAX MIN	80	63	72	77	78 46	78	80	80	81	84	79	82	82	83	82	84	83	82	82	82	82	82	83	85	85	69	66 37	64	73	67	60	77 . 7
ı	BLOUNTSTOWN 2 SE	MAX	53	67	70	73	73	76	77	78	70	80	58	67	78	88	78	73	78	81	88	75	71	77	77	83	63	59	58	63	69	52	66	71.6
	BRAGENTON EXP STATION	MAX	71	60	76	35 81	38	83	83	85	50 85	83	75	81	85	61 89	65 84	87	56 86	55 87	58	62 87	63	61	67 83	57 81	77	63	64	72	81	72	65	79 • 4
ı	8ROOKSVILLE CHIN HILL	MIN	39 64	73	78	75	48 78	78	53 81	54	57 83	72	54 78	53	84	61 82	63	66 86	87	65 84	82	59 84	57 79	55 84	58 82	68 77	51	38 63	38	73	55 71	69	76	53 • 6
l	BUSHNELL 2 E	MIN	37 63	45 74	76	74	54 77	54 78	57 81	56 82	61	72	56 78	55 81	59 83	84	6.5 84	63	63	67 81	62	61 77	59 78	61 83	58 86	65 83	46 68	38	39 67	49 72	51 65	31 62	36 77	53.7
ı	CAMP BLANGING	MIN	26	37 76	73	39 76	42 77	46 75	47 80	45 78	49 81	48 78	56 78	52 70	62 82	65 83	66 82	64	66	66	63	65 72	60 74	57 78	60	57 79	71	63	28	42 72	51 74	26 76	77	50 a 9
ı	CANAL POINT USOA	MIN	32	35	36 72	42	41 79	42 79	43	48	50	47	45	53	57	60	68	63	61	60	60	61	63	60	63	65	37	35	36	37	39	25	73	48.3
ı		MIN	41	38	45	48	47	52	57	56	62	62	57	57	64	64	61	65	64	62	63	60	59	56	56	63	56	54	40	34	51	41	36	53.9
i	CAPE SABLE RANGER STA	MAX	77 49	73 41	79 48	52	81 56	83 55	62	82 59	62	59	82 58	57	63	63	64	67	64	64	62	81 59	61	62	66	65	61	68 43	42	72 38	74 51	67 41	73 39	79 • 5 55 • 9
۱	CAPTIVA	MAX	53	72 46	50	75 53	80 58	60	82 63	82 62	65	79 65	62	60	83 69	82 67	67	82 68	85 70	84 69	68	83 67	81 65	63	70	71	57	53	50	74 48	69	63 49	73 46	77.5
ı	CEDAR KEY	MAX	65 42	69 52	73 52	70 49	73 53	77 55	74 60	75 60	74 60	54	72 56	78 60	79 60	78 66	78 65	75 64	78 65	81 67	67	78 65	78 65	78 66	78 66	75 63	65 45	61 42	66 42	75 58	65 50	60 36	72 53	73 • 2 56 • 7
ı	CHIPLEY 3 E	MAX	66 28	70 30	75 32	76 32	79 49	79 43	80 46	80 54	80 55	63 36	69 33	60	81 65	79 67	74 63	72 63	81 55	81 57	81 58	72 63	79 65	76 64	75 63	79 52	56 32	60 30	67 31	70 48	66 39	68 31	74 41	73 • 8 47 • 9
ı	CLEARWATER BEACH	MAX MIN	62 45	71 51	74 59	70 55	77 56	79 58	80 60	80 61	73 61	70 62	68 60	81 58	84 66	82 67	84 65	83 65	82 67	81 68	84 68	82 64	81 65	81 64	82 66	75 67	68 51	59 55	69 47	72 55	68 55	63 43	70 55	75.3 59.3
ı	CLERMONT 6 S	MAX MIN	62 35	72 37	75 51	73 46	77 50	79 52	81 53	81 53	82 55	72 53	78 53	79 56	81 64	84 64	83 67	80 66	81 67	81 66	82 64	79 64	79 61	83 59	83 62	77 67	67 46	62 36	66 35	71 44	66 50	61 35	75 43	75 • 9 53 • 4
	CLEWISTON U S ENG	MAX	73	64	69 46	73 52	74 57	74 59	75 63	77 63	76 68	79 62	77 64	76 62	84 68	84 68	84 68	81 65	80 69	80 65	80 68	84 65	82 64	83 61	85 61	86 61	87 60	66 50	66 42	63 41	73 46	67 42	60 40	76 • 2 57 • 4
ľ	COCONUT GROVE 7 S	MAX	83 42	70 38	72 49	77 50	77 53	79 53	80 61	81 65	81	81	81 57	80 62	79 70	81 72	81 71	82 71	82 74	82 68	81	81 70	80 69	82 71	81 69	83 63	84	75 52	70 37	70 35	73 38	75 36	68 38	78 • 5 57 • 5
Į	CROSS CITY CAA AP	MAX	65	70	74 37	74 35	77 38	77	81	81	80 48	67	77 43	80	83 52	81 56	79 63	83	83 57	80	75	76 58	80 57	82 53	79 66	72	61	59 28	66	72 36	65 30	63	73 46	74 • 7 45 • 3
ľ	OAYTONA BEACH	MAX MIN	68	58	68	69 48	69	73 55	73 58	78 58	78 53	77 56	66	70	78 66	80 68	79 67	80	80	75 65	76	79 65	73 62	76 63	84 66	86	78	58 34	63	67	73 54	58 35	62 46	72 • 6 54 • 3
ı	DAYTONA BEACH WB AP	MAX MIN	63	70	75 48	72	74 43	75 47	77	78 52	82 52	64	75 47	79	82	83	80	80	76 59	79 62	79	76 64	79	82 56	84	79 59	59	62 31	6-6	72	60	61	76 42	74 • 2 49 • 1
ľ	OE FUNIAK SPRINGS	MAX	66	69	74	73	76	76	80	77	78	60	68	79	76	77	71 63	72	77	80	79	74	77	76 63	77	62	57	60	67	69	61	65	73	71.8
ı	OE LANO	MIN	66	36 63	70	38 75	76	75	74	55 82	80	82	38 61	78	82	84	84	03	85	78	80	80	81	79	00	84	,	72	63		73	29	62	75.4
P	OEVILS GAROEN TOWER	MAX	71	70	76	76	79	78		79	80	84	80	82	58 84	83	84		82	84	83	82	82	84	85	83	85	74	68	73	70	71	73	79 • 1
	ORY TORTUGAS	MIN	74	37 71	73	55 74	76		77	52 76	55 77	76	77	78	79		78	63	79	80	79	58 78	79	56 81	79	81	78	76	72	75	75	72	71	76 . 5
	EUSTIS 2 S	MIN	65	65 71	76	76	70 78	70	81	82	72 83	71 76	70	71	73 83	73 84	72	73	73 82	75 83	84	73 82	71	73 83	75	83	70	63	62	75	70	64	78	77 • 4
h	EVERGLAGES	MIN	70	38 72	80	55 80	53 82	83	56 85	53 85	53 85	83	52 84	55 84	63	84	84	85	67 86	63 85	85	85	63	84	85	85	83	36			52 72		72	54.5
ľ	FEOERAL POINT	MIN	64	45 69	48	52 75	54 77	76	81	60 79	81	62	58 75	80	82	69 84	83	83	78	79	62 78	62 72	63	62 82	62 84	77	69	61	67	74	60	61	76	57 · 4 75 · 2
ľ	FELLSMERE	MIN	65	35 71	44	40	41	45 81	51	50 81	54 86	54 80	47 82	50	56	63	64	65	65 78	64	63	63 79	62 82	59 84	65 85	68	80	37 67	36 67	45 72	68	35 63	74	77.9
		MIN	37	36	43	48	52	57	55	55	60	57	53 73	56 76	63	62	61	76	64 72	60	62	59	57 73	56	57	65	51	41 59	36	39	43 65	33	37	52.2
-	FERNANDINA BEACH	MIN	32		74	71 42	72 39	46	46	53	54	47	49	49	62	65	65	64	61	60	60	60	59	58	65	67	42	36	35	75	46	30	45	50 • 1
	FORT ORUM 5 NW	MIN	66 36	73 38	79	79 49	80 52	58	83 56	81 55	60	82 57	85 52	83 59	66	85 64	61	64	65	60	62	59	56	58	58	62	52	40	34	40	45	3.4	36	52 • 6
	FORT LAUDEROALE	MAX	69 39	71 39	78 48	78 53	79 58	80 56	82 70	82 71	70	61	82 60	70	83 72	72	72	71	87 74	67	83 71	82 71	71	72	71		60	71 52	70 38	38	57	36	75 39	79.3
	FT LAUDEROALE BAHIA MAR	MAX	71 44	69 47	74 56	74 61	77 71	77 65	79 71	78 72	80 74	79 66	79 66	79 71	80 72	80 73	81 73	81 75	80 74	80 74	79 73	73	81 73	81 73	82 73	82 69	62	53	68 46	75 52	72 60	45	72	76 • 9 64 • 7
	FT LAUGEROALE EXP STA	MAX	81 35	68 34	72 41	79 48	75 51	80 50	80 56	79 62	79 58	79 56	81 56	81 60	78 66	81 69	82 62	83 64	82 71	83 61	82 63	81 62	79 62	80 62	81 60	60	86 58	68 49	68 32	68 36	74 50	72 34	66 36	77 • 7 53 • 7
	FORT MYERS W8 AP	MAX MIN	67 42		77 45	78 48	79 51	80 52	82 60	82 56	84 60	80 58	80 58	82 55		84 65	83 61	84 54	86 66	84 64	61	84 59	83 58	86 60	84 62	82 63	67 48	67 43		72 43	68 48	66 40	71 42	78 • 4 54 • 1
П																																		

Table 5-Continued		_							ע	ΛI	L 1	1	Li	ATT 1										_							DECE	48ER	1956
Station					١		-	-			10	Г.,	10	12			Of	Mon	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT PIERCE	MAX	67	69	75 47	75	78	79	77	8 79 69	9	77	78	80	79	79 70	15 80 72	80 69	80	80	79	80	80	80	79 62	85	67	66	66	71 42	66	64	72 41	75 • 7 57 • 1
FOUNTAIN 3 S	MIN	69	37 69	74	75	76	73	82	80	79	71	69 34	66 80 59	69 81 65	79 67	75 64	74 63	7 9 56	77	75 60	72 63	79	76 63	79 70	73 51	59	60	67	70	64	67	73	73 • 4 48 • 1
GAINESVILLE UNI OF FLA	MIN	56	62	67	74	75	77	80	78	82	37 81 57	70 53	77	82	82 64	83	85	85 67	81	82	74	74 62	81	82	85	75	60	59	66	72	56 32	62	74.4
GAINESVILLE 3 WSW	MIN MAX MIN	64	37 68 31	72 45	76 37	46 77 37	51 79 45	56 80 48	56 81 47	55 81 49	70 53	78 52	81	82 58	84	85	83	82 67	82	78 64	75 62	81	83 58	84	76 66	65	60	68	74 38	68	62 27	75	75 • 9 49 • 1
GLEN ST MARY NURSERIES	MAX	28 69 29	69	73	75 35	75 35	77	77	79 45	80	75 46	75 41	79 46	81	79 59	80	86	75 65	78	72	67	74	79 54	83	72 60	69	59 31	66	71 39	68	61	74	74 • 1
HIALEAH	MAX MIN	69	73	76 52	76 52	79 53	79	80	80	82	81 57	80	80	82	81	81	81	80	81	80 63	80 65	81	81 67	82 65	84	73 51	69	69	73	75 39	67		77 .8
HIGH SPRINGS	MAX	63	64	73	76 37	75 36	78	80	80 48	83	77	78 49	80	82	83 62	82	85	83	84	78	74 60	80	82 58	83 62	77 59	71	58 29	67 27	73 40	70 47	62	75 48	76 • 0 48 • 3
HOLOPAW 5 NW	MAX																																
HOMESTEAD EXP STA	MAX	78 46	73 34	76 43	78 49	79 51	81 50	82 59	81 54	82 62	82 54	81 54	79 54	82 62	82 61	82 62	82 63	83 67	83 58	82 59	80 57	84 57	88 59	84 59	87 55	85 59	70 52	69 34	75 33	75 54	68 34	75 34	79 • 6 52 • 9
HYPOLUXO	MAX	71	73 37	78 48	77 52	78 67	79 69	79 71	80 72	81 73	81	81	80	80 70	81 71	80 72	81	81 71	80 73	80 73	79 72	81 69	81 72	82 72	82 65	75 58	68 50	70 41	75 38	70 58	68 35	73 38	77 •6 60 • 8
INVERNESS	MAX	74	75 34	76 45	78 40	78 44	79 45	82	81 50	83 48	79 47	80 53	81 52	82	87 62	83 61	84	86 65	85 66	85 66	82 65	80 63	83 56	86 57	77 60	68 48	68 32	68	75 43	70 51	66 30	78 38	78 • 1 50 • 1
JACKSONVILLE W8 AP	MAX MIN	63	69 35	74 40	75 40	75 39	75 47	79 57	78 51	81 54	64 49	74 46	78 52	83	82 68	82 66	83	78 60	72 59	6 5 59	64	73 60	80	84 67	73 53	59 43	59 35	65 36	73 47	59 39	60 34	74	72 . 7
JACKSONVILLE BEACH	MAX MIN	63	64	72 42	69		72	49	53	81 57	67	75 48	74 52	84 57	83 51	84	80	72 60	68	72	67 59	73 60	79 61	84 65	75 62	64	58 34	66 34	68 45	60 42		76 44	72 • 2
JASPER 9 ESE	MAX	64 26	62 26	72 30	75 30	75 35	75 38	75 40	80	80 42	73 42	75 35	80	80	80 50	76 60	80	80 55	75 54	74 53	70 50	75 54	80 55	82 60	75 60	70 35	55 30	65 25	72 35	65 30	72 2 5	74 40	73 • 7
KEY WEST W8 CITY	MAX MIN	72 63	72 61	76 59	77 65	80 67	80	82 69	82 69	82 70	79 70	82 69	84 71	85	84 73	85 72	82 73	84 72	85 72	8 4 72	83 73	8 4 72	84 74	83 75	83 74	75 66	70 63	68	75 54	78 66	68 57	72 52	79 .4
KISSIMMEE	MAX MIN	62 34	65 35	76 51	75 46	77 50	77 52	80 50	80 51	80 54	77 50	77 48	80 52	82	82 62	82 62	81 65	84 64	83 63	82 64	80 61	79 57	81 57	82 67	82 66	71 46	64 34	65 33	75 43	67 52	60 32	74 43	76 • 2 51 • 6
LA BELLE	MAX MIN	70 38	73 46	79 42	78 47	77 52	80 51	81 59	81 58	85 61	83 60	81 57	83 56	86 66		85 62	84 63		8 6 62	83	82 57	84 57	83 57	87 52	86 47	77 54	69 42	68 34	73 37	69 46	65 35	74 39	79 . 0
LAKE ALFREO EXP STA	MAX MIN	64 31	71 34	78 49	72 44	78 46	79 48	82 51	80 49	84 53	78 49	79 47	81 52	80	83 60	85 66	82 65	84 66	83 63	83 63	81 62	83 58	83 64	82 65	81 67	68 45	64 33	67 31	70 42	64 54	63 30	74 42	77.0
LAKE CITY 2 E	MAX MIN	63	70 34	74 37	75 37	77 42	77 47	80 54	79 49	82 51	74 46	77 46	80 49	82 56	80 65	81 64	83	80 64	79 57	73 62	72 60	75 62	80 57	82 64	75 62	66 39	5 9 34	67 30	73 42	64 45	62 28	76 47	74.7
LAKE HIAWASSE	MAX MIN	66 31	62 33	70 41	75 44	75 47	76 49	77 50	82 50	82 52	80 49	74 52	80 52	80 51	82 61	82 61	83	80 64	83 65	81	83 62	80 59	80 55	82 61	83 65	81 45	61 32	63 32	66 45	73 54	58 31	71 40	75 . 6
LAKELANO W8 CITY	MAX MIN	65 43	72 48	75 56	75 53	75 56	76 58	79 57	81 59	82 60	73 58	80 53	81 60	81 65	83 65	84 68	79 67	81 68	81 66	80 66	79 63	82 62	83 63	83 63	77 60	60 46	62 44	66	72 49	62 46	62 39	72 56	75 . 6
LAKE PLACIO 2 SW	MAX MIN	67	73 35	78 42	79 46	80 47	81 52	83 56	83 51	85 58	81 59	82 51	83 60	84 66	85 65	86 65	85 64	83 67	85 58	84	83 57	83 56	85 62	85 63	85 63	72 55	69 41	67 33	73 39	65 53	65 34	74 37	79 . 1
LIVE OAK 2 ESE	MAX	62 32	70 28	74 27	76 35	76 37	78 42	80 48	78 46	81 47	80 43	75 43	80 48	82 54	80 61	76 63	85 56	84 65	78 57	71 61	72 60	77 60	80 54	81 61	71 61	64 37	57 30	76 29	71 40	63 44	72 32	74 34	75 .
LOXAHATCHEE	MAX MIN	68 41	73 36	80 42	80 48	83 47	82 47	83 58	85 53	87 52	82 55	83 55	81 53	84	83 63	85 57	85 62	84 54	83 65	84 64	84 57	83 55	84 56	85 57	88 60	83 60	65 48	68 38	75 54	68 53	65 31	75 34	79 . 1
MADISON	MAX MIN	64 33	69 37	73 41	74 39	77 41	75 49	80 52	76 51	80 56	68 42	74 45	79 53	80 58	78 62	72 63	84 57	78 60	77 59	69 62	70 60	74 58	79 57	80 67	72 52	60	59 35	67 37	72 46	59 38	63 31	74 47	72 • 1
MARATHON VACA KEY	MAX	74 54	72 54	76 55	76 60	77 63	80 63	83 66	80 65	83 63	81 66	81 66	82 65	82 69	81 68	83 69	83	81 68	82 66	81 73	82 68	82 68	82 70	82 70	82 69	76 65	70 56	67 50	72 56	76 58	68	70 48	78 • 3
MARIANNA CAA AP	MAX	64 30	7 0 3 0	73 32	75 34	76 50	77 45	78 51	79 54	78 46	59 35	67 34	80		76 64	71 64	67	80 55	80 58	72 59	70 64	76 64	75 64	79 60	60 41	57 35	59 31	66 32	70 46	57 35	68 32	73 40	71 • •
MARIANNA INO SCHOOL	MAX MIN	65 29	70 32	74 34	76 34	78 46	77 44	82 51	81 53	80 50	73 34	79 36	81 56	79 63	81 66	72 63	73 63	79 54	80 58	75	71 62	79 64	72 63	80 67	75 52	58 29	59 30	67 34	70 47	64 39	66 30	73 43	73 . 47 .
MAYO S NW	MAX MIN	64 28	70 32	72 32	74 34	75 36	77 41	80 45	78 46	80 46	75 44		80 46		79 59	75 64	85 56	8 2 56	78 57	73	73 60	78	81 56	80 67	74 61	65 38	59 32	67 27	72 37	63 44	63 26	74 45	74 . :
MEL80URNE	MAX MIN	60 41	60 40	75 41	72 52	78 58	78 60	79 58	73 50	74 58	76 60		79 60		79 68	80 67	80 68	82 68	81 65	82 64	81 68	79 62	82 66	80 64	84 60	79 58							77.1 59.2
MIAMI BAY FRONT	MAX MIN	79 42	71 42	75 57	76 55	77 65	79 63	78 70	79 73	79 72	78 65		81 72	83	79 72	72	80 75	79 73	80 74	79 74	79 73	80 72	81 73	82 72	85 71	73 63	70 53	69 53	77 53	75 54	69 50	70 56	77 .
MIAMI BEACH	MAX MIN	75 49	6 9 5 0	75 56	74 69	75 71	78 66	77 71	77 71	78 73	79 70	76 75	77 71	79 72	78 73	78 71	79 75	79 71	80 72	78 73	80 73	80 72	79 73	79 74	82 73	77 63	71 54	70 46	73 51	75 61	69 49	72 53	76 e
MIAMI W8 AIRPORT	MAX MIN	70 46	73 46	77 55	77 57	79 56	80 57	81 68	81 65	62 67	82 63	80 61	89 68		81 73	81 70	81 69	81 73	82 67	81	81 69	80 69	80 72	81 71	84 67	74 55	69 52	70 42	74 45	74 51	68 43	74 45	78 .
MIAMI WB CITY	MAX MIN	67 45	69 47	7 5 57	73 65	78 69	79 68	79 71	79 72	81 72	77 68		78 69		78 72	80 71	80 74	80 71	81 73	79 73	80 72	79 72	77 73	78 73	80 70	70 56		68 44	74 54	72 50	68 46	69 54	75 ·
MILES CITY TOWER	MAX MIN	69 33	71 39	77 41	78 45	81 53	82 49	82 60	82 55	85 63	82 66		83 59	85 65	84 66	80 56	86 62	87 67	84 61	83 62	82 66			86 56	85 60	74 60	63 45	67 34	74 36	69 57	66 37	76 37	78.
MILTON EXP STATION	MAX MIN	68 29	70 30	74 31	73 35	77 53	76 51	77 46	76 55	74 55	56 34	68 34	7 7 59	78 63	73 64	74 61	72 58	7 6 55	78 60	73	75 62	75 62	74 64	75 60	62 48	56 31	62 29	79 31	70 45	63 38	67 29	74 42	71 of
MONTICELLO 2 S	MAX MIN	63 31	70 34	74 38	75 37	7 6 38	77 46	80 52	77 51	80 49	59 40	69 34	79 48	77 53	73 60	70 63	81 55	76 60	77 59	75 62	71 60	70 58	76 56	7 6 68	67 58	69 34	56 51	66 33	71 47	54 42	63 30	73 43	71. 47.
MOORE HAVEN LOCK 1	MAX MIN	76 40	65 40	69 44	76 49	75 51	77 53	78 55	79 58	80 60	83 62	81 60	62 59	82 65	62 68	83	82 64	82 67	81 63	81 63	82 63	81 63	83 60	84 58	84 58	84 58	66 44	68 36	66 42	75 44	67 39	65 59	77 s 54 s
MOUNTAIN LAKE	MAX MIN	64 32	72 34	77 48	75 45	76 49	77 54	82 54	79 52	83 56	79 50		81 56		82 65	83 67	82 54	83 68	81 65	82	81 60	81 57	64 57	85	81 64	71 47	65 35	67 31	75 43	67 52	63 32	75 42	77 e :
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DAILY TEMPERATURES

FLORIOA OECEMBER 1956

Table 5-Continued		1												·11 3																	OECE	MBER	1956
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of 16	Mon 17	th 18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MT PLEASANT	MAX	65	70	75 42	77	75 42	76 42	80	78 49	80	75 37	67	79	75 57	75 59	74	79	80	77	77	74	75	80	80	80	65	58	66	71	64	67	74	73.8
MYAKKA RIVER ST PARK	MAX	69	69 38	74 47	75 46	77	78 49	,,	79 54	82 58	79	81 52	79 53	82 58	60	84	84	82	85	83	82	61	80	80	52	38	30 69 32	32 69 34	73	30 75 46	29 67 41	70 48	77.0
NAPLES	MAX MIN	68 47	69 44	76 47	77 52	80 57	80 57	82	83 60	79 65	78 62	79 61	83 58	84	81	82 64	82	83	83	84	83 63	80 62	83 65	82 65	80 68	76 59	67	67	71 46	70 62	65	69	77 • 6 58 • 4
NEW SMYRNA BEACH 4 N	MAX	62 31	70 34	71 48	70 44	75 45	76 49	78 51	77 54	79 54	70 51	72 41	80 52	82	82 62	80 63	78 61	77 62	77 64	79 63	73 64	78 62	80 59	85 62	80 65	73 47	65 33	67	74 42	65	62	77 38	74 • 6 50 • 8
NICEVILLE	MAX	53 24	66 27	67 28	72 29	70 31	72 51	73 48	75 50	76 40	78 34	57 30	60 34	73 51	76 59	74 62	70 62	75 51	76 52	80	80 52	79 53	78 54	75 66	77 51	56 27	57 26	61	69	68 38	52 25	66	69.7
OASIS FISHING LODGE	MAX																																
OCALA	MAX MIN	67 37	71 39		77 43	77 44	78 45	82 51	81 51	84 55	77 55	78 54	79 54	81	85 65	85 69	86	82 67	82 64	82 67	-82 68	82 .65	83 61	86 66	80 61	72 46	63 35	69 35	74 48	63	65 33	76 47	77 • 6 53 • 4
OCALA 2 NE	MAX	64 29	70 32	76 47	76 37	78 39	80 42	83 45	82 45	83 48	67 49	75 50	80	82 55	87 63	83 68	86 63	81 67	83 66	83 65	80 63	81	84 56	86 64	78 62	63	61	68	75 37	60	62 28	76 42	76 • 5 48 • 9
OKEECHOBEE HRCN GATE 6	MAX	71 42	63 45	67 50	70 56	76 55	78 51	79 65	79 62	81 63	80	79 55	78 68	78 69	79 70	78 65	82 67	83 66	80 65	82 67	81 65	80 59	78 60	80	79 62	80 55	65	65	64 50	68	65	61	75 • 1 58 • 0
ORLANGO WATER PLANT	MAX	63	72 40	76 52	75 51	77 54		82 55	82 56	82 58	76 55	81 52	82 56	.83 64	85 64	83 62	84 65	83 66	82 65	83 66	81 64	81 62	83 60	85 66	85 66	73 47	63	66 39	74 47	68 52	60 38	75 46	77.5 54.9
ORLANDO W8 AIRPORT	MAX MIN	63 35	72 37	76 52	76 49	78 51	77 53	81 53	81 53	81 56	73 52	80 50	81 54	81 63	83 62	83 62	84 65	85 65	82 64	83 64	80 64	81	82 58	83 66	81	62	62 36	65	74 47	62 41	60 36	75 45	76 • 4 52 • 6
PALATKA	MAX MIN	62 35	68 38	72 48	71 44	74 45	75 49	77 52	77 51	79 55	77 55	74 48	77 53	80	81 65	80 65	79 65	79 65	80	80 65	73 63	78 63	81 62	83 67	80	74 45	59 37	63 37	71 46	59 51	60 33	74 46	74 • 1 52 • 9
PANAMA CITY 2	MAX MIN	69 28	68 28	75 33	75 34	78 46	73 42	82 51	80 52	80 53	72 38	70 35	81	81	80 68	75 65	79 59	78° 59	76 60	72 64	78 64	78 66	77 63	78 68	76 53	59 34	59 33	68 33	70 42	67 38	68 39	72	74±0 48±9
PENSACOLA CAA AP	MAX MIN	66 39	70 41	72 42	70 44	75 58	72 57	77 52	73 58	75 43	60 37	67 42	77 62	75 64	70 64	75 64	72 61	76 62	79 62	70 63	74 65	74 65	74 69	75 58	59 43	59 36	63 33	67 40	67 51	62 38	66 38	72 50	70 • 4 51 • 6
PENSACOLA WB CITY	MAX MIN	63 41	65 43	68 42	66 46	74 59	69 58	74 53	69 59	75 42	54 36	67 43	74 63	73 . 64	70 64	73 64	70 61	73 62	77 62	70 64	72 66	73 68	72 68	73 58	59 42	57 38	61 35	67 43	67 51	51 41	66 40	71 51	68 • 2 52 • 5
PLANT CITY	MAX MIN	67 33	75 36	80 52	79 47	79 48	80 52	82 51	83 53	85 53	79 50	83 50	83 56	85	86 65	87 67	86 66	85 66	85 66	84 65	83 61	83 58	85 58	85 61	85 63	73 44	64 34	69 33	75 45	72 56	66	76 46	79.6 52.7
POMPANO BEACH	MAX MIN	69 38	72 38	77 48	77 52	79 57	79 55	82 70	80 70	83 65	82 58	80 58	80	82 70	81 72	81 70	83	82 71	83 65	82 66	82 70	80 66	80	81 69	85	85	67 50	70 39	74 37	71 52	66 34	74 37	78 • 4 58 • 1
PUNTA GOROA	MAX MIN	70 44	73 44	76 50	77 53	81 55	82 57	60	84 59	78 63	82 60	81 58	83 59	85 62	87 67	85 62	85 66	86 64	85 64	85 64	85 63	80 61	84 61	84 61	80 65	72 52	67 44	71 41	74 48	67 55	67 42	72 47	79.1 56.5
OUINCY EXP STATION	MAX MIN	66 28	72 31	75 32	75 33	75 41	78 42	80 45	78 49	81 47	75 38	68 32	80 57	74 57	73 64	70 63	80	81 57	80 58	75 61	70 62	75 61	77	79 67	73 56	59 31	58 34	67 31	71 44	65	65 28	74 47	73 • 2 47 • 0
ROYAL PALM RANGER STA	MAX MIN	78 43	72 38	79 45	80 49	80 50	82 50	82 50	81 55	83	82 56	82 55	80 54	81 57	83 57	83 61	85 61	84 67	83	83 58	83 56	84 57	83 62	83 62	84 58	85 60	68 50	69 37	75 37	76 53	70 38	74 38	79.9 52.7
SAINT AUGUSTINE	MAX	64 35	70 34	75 44	73 41	76 40	75 48	78 50	78 50	82 54	69 53	76 46	77 50	80 58	79 62	81 63	80 65	74 61	73 60	75 62	71 62	78 62	82 59	85 66	79 67	69 45	67 33	67 32	75 45	66	61 32	73 42	74 • 5 50 • 6
SAINT LEO	MAX MIN	64 38	74 43	76 55	75 49	77 51	77 55	82 56	80 55	83 58	68 56	78 52	82 54	83 65	86 66	85 68	80 67	82 67	82 67	82 67	81 64	80 57	84 60	84 63	76 65	65 45	62 39	68 39	72 49	61 48	63 35	76 48	76 • 4 54 • 9
SAINT MARKS 6 SE	MAX MIN	62 31	65 38	70 38	70 40	70 43	71 47	71 50	72 49	75 49	66	64 39	69 48	68 57	68	68 64	78 55	74 56	78 58	76 62	68 62	69 57	72 61	72 66	70 58	62 35	59 32	64 34	71 47	65 43	62 29	62 39	68.7 48.0
ST PETERSBURG	MAX MIN	63 43	71 46	75 56	73 52	76 53	78 56	80 59	80 57	80 59	79 58	75 58	79 59	84 67	83 64	83 67	81 63	83 67	82 67	82 67	81 66	81 66	83 59	81 66	75 68	71 50	60 47	65 46	73 56	60 56	61 39	74 54	75 • 9 57 • 8
SANSORN TOWER	MAX MIN	64 27	72 34	75 33	75 36	75 41	76 42	78 46	79 49	82 45	73 41	72 33	78 56	74 54	72 60	70 64	84 59	81 56	80 55	77 57	71 63	77 61	74 61	74 69	73 56	64 32	60 30	68 29	72 37	63	65 26	74 41	73 • 3 46 • 3
SANFORO EXP STATION	MAX MIN	61 35	70 35	75 49	75 46	77 47	78 50	80 53	80 51	79 54	77 51	78 49	80 53	84 61	84 62	85 62	80 63	83 64	83 63	83 64	80 63	80 62	83 56	85 66	80 66	71 48	63 37	66 34	73 46	69 54	60 35	75 45	76 • 7 52 • 4
SARASOTA	MAX MIN	67 39	74 42	76 49	79 49	80 50	79 52	76 56	82 57	81 56	77 52	78 54	82 55	85 61	83 63	85 64	82 65	85 66	83 64	83 62	83 60	82 59	83 56	82 59	78 68	69 48	67 39	69 38	75 48	69 55	68 39	74 48	77 • 9 54 • 0
SECOTAN	MAX MIN	56 26	72 30	75 31	78 33	78 35	79 42	79 34	79 44	80 44	68 42	74 33	78 45	77 50	78 54	78 54	85 51	82 55	81 56	77 57	74 61	77 54	79 54	78 64	72 61	62 34	60 28	67 28	72 34	62 34	62 25	72 35	73 • 9 42 • 8
SOUTH MIAMI 3 W	MAX MIN	76	74 35	79 47	79 49	80 53	81 52	81 64	81 60	82	82 57	81 58	79 60	80 66	81 70	82 67	81	81 71	82 62	82 63	81 64	82 64	82 68	83 64	84 60	81 60	69 50	73 38	75 34	74 52	68 35	75 37	79 • 1 56 • 0
STUART	MAX	66 40	70 38	77 45	76 48	78 54	80 54	80 64	81 63	82 63	80 59	81 60	79 60	80 67	80 70	81 70	81 68	79 66	81 61	80 68	81 67	81	81 61	82 60	87 68	77 59	66 49	67 42	74 41	67 56	62 36	74 39	77 • 1 56 • 6
TALLAHASSEE W8 AP	MAX	62 30	68 33	70 34	73 36	73 42	75 43	78 46	78 52	79 47	58 39	67 35	78 55	69 53	69 62	69 64	80 60	78 57	77 59	70 62	70 61	72 59	75 61	77 67	69 48	57 35	57 34	65 32	71 37	58 33	65 28	73 42	70.3 46.6
TAMIAMI TRL 40 MI BEND	MAX MIN	80 46	75 44	74 50	79 55	79 56	82 51	79 63	84 61	83 64	86 63	86 61	81 62	81 61	83 69	83 65	83 67	86 69	83 64	84 64	83 62	82 67	84 64	83 64	86 60	85 62	78 50	73 41	69 40	75 55	75 40	68	80 • 4 57 • 5
TAMPA W8 AIRPORT	MAX	64 39	73 42	75 55	74 51	77 50	78 53	81 54	81 55	82 57	70 53	75 53	79 57	84 67	83 64	84 67	82 67	85 66	83 67	84 67	82 63	81 59	82 59	81 64	75 59	62 42	62 40	65 39	73 51	66 44	63 41	73 53	76 • 1 54 • 8
TARPON SPRINGS	MAX	60 38	61 42	72 55	73 47	74 45	77 48	78 53	81 55	80 56	80 51	67 53	75 57	80 59	84 65	82 68	85 66	79 65	84 67	82 65	83 64	80 60	79 60	84 64	80 67	75 48	60 35	60 37	66 37	76 46	59 39	62 46	74 • 8 53 • 5
TAVERNIER	MAX	78 55	78 53	75 59	77 62	78 66	79 65	78 73	78 68	80 74	79 67	79 73	79 72	80 74	80 74	80 73	81 74	79 72	80 70	79 72	79 74	80 71	80 74	8-2 7-4	82 74	78 66	69 58	68 49	72 57	75 59	70 50	69 49	77 + 5 66 + 2
TITUSVILLE 2 W	MAX	62 33	69 34	77 37	74 46	78 49	77 51	80 51	80 56	79 56	73 50	80 49	81 52	82 63	82 62	83 62	81 62	81 61	79 60	83 62	78 61	80 57	84 57	85 65	83 64	73 39	63 34	65 33	74 42	68 51	61 29	75 41	76.5 50.6
USHER TOWER	MAX MIN	62 28	69 34	72 43	73 37	74 38	77 43	80 45	80	78 45	70 52	77 50	81 49	82 55	82 62	83 63	85 58	79 59	80 65	78 65	79 62	80 58	81 55	79 65	74 63	64 44	59 30	67 26	72 39	64 48	63 26	73	74 • 7 48 • 1
VENICE	MAX MIN	68	73 41	75 49	77 48	79 50	80 52	82 56	82 55	78 58	76 56	75 52	82 56	86 62	83 63	84 62	80 64	84 66	83 63	83 62	82 59	81 58	81 57	80 60	79 67	70 48	66 40	67 37	73 47	69 57	65 40	73 46	77.3 53.9
VERO BEACH CAA AP	MAX MIN	65 40	69 39	77 46	75 54	77 56	78 62	78 60	79 58	81	79 59	78 56	80 57	78 67	80 68	78 66	79 67	80 65	79 61	80 70	80 64	80 60	81 62	82 60	84 66	68 51	66 46	65 39	70 43	64 45	62 39	72 40	75 • 6 55 • 8
										į																							

See reference notes following Station Index. - 159 -

FLORIOA DECEMBER 1956 DAILY TEMPERATURES Table 5 - Continued Day Of Month Station 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 MAX 65 75 MIN 32 33 83 53 84 83 66 61 85 53 71 45 67 30 78 • 3 50 • 8 HAUCHULA 2 NH 82 81 58 54 85 57 82 60 WEST PALM BEACH 79 58 WEST PALM BEACH WE AP MAX MlN 79 60 WEWAHITCHKA 82 62 84 60 80 59 80 69 74 53 WINTER HAVEN 79 48 74 63 77 60 76 60 WOODRUFF DAM 75 48 78 48 78 53 78 48 69 68 38 77 58 75 57 76 65 75 62 68 48 66 39 65 35 72 • 1 49 • 0

EVAPORATION AND WIND

Table 6

																1	Day o	f mor	ath														
5tation		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
BAY LAKE	EVAP	.05	.18	.06	.12	.09	.09	.09	.10	.09	.06	.07	.04	.10	.03	.17	.18	.11	.09	.09	.14	.10	.08	.12	.17	.16	.10	.08	.04	.07	.13	.06	3.06
BELLE GLADE EXP 5TA	EVAP	.09	.10	.16	.11	.15	.13	.10	.12	.09	.14	.15	.12	.10	.15	.03	.19	.10	.11	.12	*	. 28	.14	.12	.15	.19	.16	.14	.14	.18	.14	.05	3,93
CLEWISTON U5 ENGRS (a)	EVAP MAX MIN	.09 69 52	63	.07 64 52	.07 69 54	70	.05 72 59	.06 73 61	.10 76 64	75	.08 77 67	.08 76 67	.09 76 67	.05 76 67	.06 77 69	.06 81 68	.07 78 69	.07 79 69	.09 80 69	.09 79 69	80	78	.10 76 67	.09 78 67	.07 78 67	.15 77 67	69 58		.13 62 54	.08 85 52	.14 64 52	.12 61 52	2.76 73.0 61.7
FT. LAUDERDALE EXP STA	EVAP	.13		.12 33	.11		.11	.12 60			.12 39	. 14 28	.10 18	.09 43	.12 42	.15	. 10 25	.10 29	.15 25	.14 28	.16 41	.15 24	.14 26		.14 27	.18 43	.16 68	.11 37	.14 24	.08 51	. 14 37	.11 24	3,99 1053
GAINESVILLE 3 WSW	EVAP WIND MAX MIN	.10 25 63 32	10 62		.11 10 72 45	73	.09 15 77 49	.12 15 76 53	19 79	27 79	.08 32 74 56	.10 42 76 55	35 76	.08 35 76 59	45 70	37 82	.08 16 82 65	.10 32 82 68	.08 30 81 65	.08 50 80 65	60 73		.14 30 80 60	55 81	.17 97 76 67	.17 77 71 43	.14 52 61 32	63	.13 65 69 40	.25 152 71 46	.08 34 60 31	70 71	3.42 1266 73.8 52.7
HIALEAH	EVAP		.13	.13		.15 34		.18 52	.11 67		*	.25 70		.10 69	.12 56		.11 57	.11 49		.13 65	.13	.11			*	.45 113		.13	.09 53	.14 51		-	B3.88 B1347
LAKE PLACIO 2 SW	EVAP			.07			.11					.10 10				.09 15						.09 18			.12 33				.07 11		.08		3.14 803
LOXAHATCHEE	EVAP	.11	.09	.10	.10	.09	.18	.10	.05	.12	.11	.10	,02	.07	-	.15	.09	.07	.14	.13	.03	.10	.05	. 23	.10	.06	.16	.11	.08	.15	.11	.05	B3.15
MILES CITY TOWER	EVAP		.11	.05		.10 22		* 12	• 38	.37 19	.08 8				.09 13	.11 27				.05 36		*	*		.13		. 20		* 25	* 30	. 26 27	. 18 50	3.14 724
MOORE HAVEN LOCK 1	EVAP			.10 30		.11 52				.13 63		.13 45			.12	.13 50		.11 48		.14 54		.14				.27 81		.13		.12 117	.15 46	.10 34	3.95 1571
OKEECHOBEE HRN GATE 6	EVAP	.10	.14	.10	.07	.20	.14	.15	.12	.21	.14	. 10	. 13	.10	, 22	.13	.12	.13	. 11	.15	.13	.13	.17	.15	.11	.29	.16	.15	.18	.13	. 21	.14	4.51
ORLANDO WATER PLANT	EVAP		.02 5	.05 12	.05		*	.15 24	.08 8	.07		.09		.07 16	.04	.04		.13 12		.02 20		.06			.09	.13 62	.11 23		. 07 27	.13 73	.11 35		2,42 531
TAMIAMI TRL 40 MI BEND	EVAP	.08	.08	.11	.09	.08	.10	.10	.14	.10	.11	.11	.08	.10	.08	.07	.10	.11	.10	.13	.13	.11	.10	.10	.09	.15	.15	.06	.07	.08	.12	.06	3.09
VERO BEACH CAA AIRPORT	EVAP	.16	.18	.12	.07	.13	.08	.15	.12	.13	.12	.15	.10	.14	.05	. 13	. 07	.13	.06	. 24	.42	.42	.24	. 21	.17	.23	.23	.13	.15	.13	.28	.08	5.02

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

DAILY SOIL TEMPERATURES

DEPTH																Day	of m	onth															age
ODF III		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
												GAIN	ESV	LLE	3 SV	ī																	
SURFACE	MAY	68	68	73	77	90	0.1	0.1	0.4	0.4	7.0	0.0		0.0		0.0																	
SURFACE	MAX		47		53	80 52	81 55	81 58	84 57	84 59	78 62	80 60	80 63	80 65	81 65	86 69	86 66	70	86 69	78 69	78 68	85 69	85 62	86 65	70	_	_	-	-	-	-	-	61.4
MEASURED UNDER SOD																																	
4 INCHES	MAX	62	62 52	67	87	67	69			72		72			73	76	76	77		73	72	75	75	76	-	74	70	70	65	65	64	66	7D.5
					55	58	58	59	60	82	63	63	61	63	67	71	68	70	70	70	70	69	67	68	71	65	56	56	57	59	51	55	62.3
8 INCHES	MAX	58	59 52	62 57	62 56	62 56	64 58	65	86 60	67 62	66 63	67 63	67 62	67	69 66	71 68	72 68		72 71	72	70 70	72 69	71 67	72 70	72	67 65	64	62 58	62 57	62 60	59 55	84 55	66.3
					- 0	-0	-	0.0	0	02	0.0	0.5	02	03	00	00	08	10	11	10	10	09	07	,0	12	95	60	38	37	90	33	33	02

Soil Type: Arredona fine sand. Ground Cover: Bahiagrass sod.

⁽a) Evaporation measured in pan 36 x 36 inches.

	1			Ten	рега	ture										F	recip	itation					
Station											No of	Day	/s					Sno	w Sleet		No	of	Days
Station	Ачегаде	Average	Average	Departure From Lona Term Means	Highest	Date	Lowest	Date	Degree Days	-	32° or Below	32° or Below W	\dashv	Totai	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	105
APRIL 1956																				-	T		-
LA BELLE	86.81	54.9M	70.9M		92	6+	42	15	3	10	0	0	0	2.59	78	1,13	24	. 0	0		4	2	, ,
JUNE 1956																							
EVERGLADES	91.2	70.2	80.7		94	24	66	8	0	28	0	0	0	3.43		1.48	15	.0	0		5	3	1
LIVE OAK 2 ESE	89.7	67.6	78.7		95	8+	55	3	0	17	0	0	0	3,63		.95	27	.0	0		7	2	2 0
OCTOBER 1956																							
LIVE OAK 2 ESE	79.6	58.9	69.3		88	8	50	30	14	0	0	0	0	5.59		2.48	6	.0	0		5	3	2

DAILY PRECIPITATION

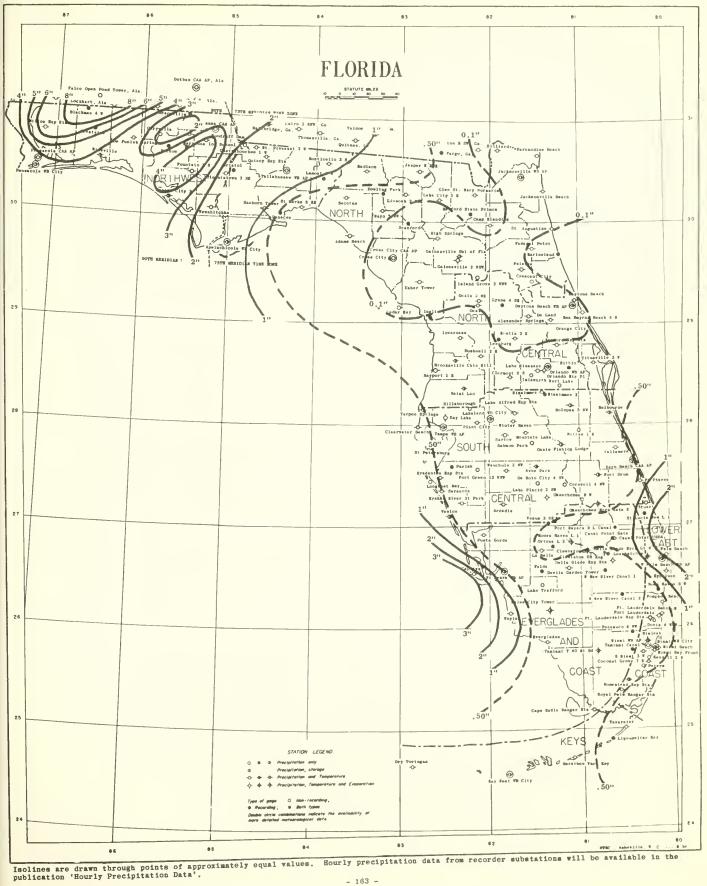
Table 3		,								DP.	VIL.	I	- I.	LC.	IPI	12	711	Or	4													
Station															Day	y of n	onth									-						٦
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Tot
APR1L 1956																																
LA BELLE							. 04				.03													1.13	3	. 22	. 65	.44	,08			2.59
JUNE 1956																																
EVERGLADES	. 54			.78	.06		,06	.16							1.48			. 02	. 31	Ļ			. 02					Т				3.43
LIVE OAK 2 ESE		. 07			. 07						. 26					.40	. 33	. 03		. 43	3		. 05				.95	.88	.16			3.63
OCTOBER 1956																																
LIVE OAK 2 ESE			. 45	. 52		2.48										. 48					1.66											5.59

DAILY TEMPERATURES

Table 5									L)A.	LLI	1	LI	1P.	Ľĸ	AI	10	LE:)														
Station																Day	of m	onth															rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
APRIL 1956																																	
LA BELLE	MAX	86 49	86 52	90 55	90 56	91 57	92 57	87 70	87 52	81 57	73 54	76 67	80 52	84 44	88 48	86 42	85 51	90 51	91 49	89 48	88 45	86 46	83 51	90 53	91 62	86 68		89 63		89 67	92 65		86.8 54.9
JUNE 1956																																	
EVERGLADES	MAX	89 69	90 69	92 69	91 69	90 68	90 67	88 67	89 66	93 68	91 69	90	92 73	90 73	90	90 70	92 71	90 70	93 69	92 70	90 71	90	92 72	92 71	94 71	92 74	93 73	92 72	92 70	92 71	92 70		91.2 70.2
LIVE OAK 2 ESE		91 70	85 87	85 55	90 81	89 60	87 66	88 59	95 61	94 68	95 68	87 62	92 70	89 70	90 69	90 72	88 70	90 69	91 67	95 89	90 70	90 70	89 70	90 72	95 72	90 72		85 69	87 70	82 69	87 70		89.7 87.8
OCTOBER 1956																																	
LIVE OAK 2 ESE	MAX	87 61	86 60	82 81	85 68	87 64	80 65	86 66	88 63	87 52	87 61	79 63	76 53	77 58	79 61	79 59	76 65	75 57	81 57	81 55	82 87	80 58	81 58	79 59	79 58	79 58	73 60	75 51	73 51	70 51	70 50	70 59	79.8 58.9

																				_			_										
																Day o	of mo	ath															Average
OEPTH		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
	T											GAIN	ESVI	LLE	3 SW																		
SEPTEMBER 1956																																	
BURFACE	MAX	100 75		100 77			100 77		99 78	88 74	91 68	95 70	99 71	106 69	108 69	108 68	113 71	83 76	99 71	95 72	94 70	97 71	97 74	88 75	82 76	86 74	88 70	93 73	92 72	95 74	92 76		96.0 73.1
1 INCHES	MAX	91 83		92 79	88 78	89 80	89 79	90 79	89 80	82 78	83 72	84 73	86 74	88 74	89 74	88 74	90 76	81 80	85 75	86 74	87 73	89 74	88 76	82 77	81 78			82 71		83 75	84 76		86. 76.
SINCHES	MAX	86 80		87 81	85 80	85 80	86 81	87 81		82 80	80 76	81 76	83 76	83 76	84 77	84 77	85 78	81 80	82 77	83 76	83 76	84 76	84 78					79 71	79 72				83. 77.
												GAIN	ESVI	LLE	3 SW							1											
OCTOBER 1956												1																					
SURFACE	MAX	98 75	96 74	84 76	79 74	93 71	83 74	91 73	92 72	94 75	91 72		85 69		82 69			80 68	85 66	84 66	83 72	83 73		86 69		80 71	76 69	73 69		79 67			
INCHES	MAX MIN		84 74	78 76	76 75	83 72	78 75	82 75	84 73		84 74	81 76	76 70	78 70	85 73	75 72	72 70	72 68	77 67	77 67	75 71	77 72	79 72	78 69	80 70	75 71			74 65	73 68			
BINCHES	MAX	84 78	81 75	78 76		80 72		80 75	81 73	81 75	82 73				74 70			72 69	75 67			77 72			78 70	75 71				73 68			

Soil Type: Arredona fine sand. Ground Cover: 8ahiagrass sod.



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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

							Obs	91-										(Obser-			
Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	Vatio Tim d H e U	Observer	Tal	ler o oles		Station	Index No.	County	Drainage [Latitude	Longitude	Elevation	Temp. Trecip. amil	Observer	Refer To Tables	
AOAMS BEACH ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK	0070 0211 0228	TAYLOR LAKE FRANKLIN DE SDTO HIGHLANDS	0.12	9 44	83 38 81 34 84 59 81 52 81 30	3 50 13 70 165	5P 3P 10 M	5P MRS MATTIE L. MOWARD DP ALEXANDER SPGS ASSD ID U.S. WEATHER BUREAU SP RADID STATION MAPG 5P J. WILLY COTHMAN	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	c		LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE MADISON MARATHON VACA KEY	5275	MANATEE PALM BEACH MARION MADISON MONRDE	5 27 7 26 8 20 10 30 5 24	10	d2 39 80 10 81 52 83 25 81 06	10 14 90 145	6P 6P 7P 7P 6P 6P	G. W. HERRINGSHAW C. A. KING OTIS B. FORT T. C. MERCHANT USS. PUB. MEALTH SVO	2 3 5 0	Ç
BABSON PARK BARTOW BAY LAKE BAYPORT 1 E BELLE GLADE EXP STA	0390 0478 0320 0340 0311		5 2	7 54 20 04 28 33	81 31 61 50 62 30 62 37 80 38	15 0 125 51 3 16	5P	SP HARRY M. TOLSON SP CITY OF BARTOW TA U. S. GEO. SURVEY SP OTT S. COOK BA EVERGLADES EXP STA	3 5 3 5 2 3 5 2 3 5	6		MARIANNA CAA AP MARIANNA IND SCHOOL MARINELAND MAYO 5 NW MELBOURNE	5372 5391 5539	JACKSON JACKSON FLAGLER LA FAYETTE BREVARD	1 30 1 30 2 29 5 30 2 28	45 40 06	85 11 85 17 81 13 83 14 80 36	120	5P 5P NIO 6P 6P	CIVIL AERD. AUM. FLA. IND.S.FOR BOYS MARINE STUDIO INC ROBERT L. ANNIN RADID STATION HUMB	2 3 5 2 3 5 2 3 5 2 3 5	c
BELLE GLADE HRCN GATE & BITHLD BLACKMAN & WNW BLOUNTSTOWN 2 SE BOCA RATON	0758	PALM BEACH ORANGE OKALOOSA CALHOUN PALM BEACH	8	28 33	80 43 81 06 86 42 85 02 80 05	31 05 200 31 15	7.6 H	ID CORPS OF ENGINEERS ID MRS.MILORED M. GROS- ID MRS. S. YOUNGBLOOD TA JOHN PURIFOY ID MAROLD A. TURNER	2 3 5	c		HIAM! BAY FRONT WHIAM! BEACH MIAM! WB AIRPORT WHIAM! WB CITY MILES CITY TOWER	5658 5663	DADE DADE DADE DADE CDLLIER	2 25 25 2 25	47 49 47	80 11 80 08 80 17 80 11 81 21	9 8 M	QC QC	CITY OF MIAMI LIFE GUARO PATROL U.S. WEATHER BUREAU U.S. WEATHER BUREAU FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5	000
BRADENTON EXP STATION BRANFORD BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E	0975 1020 1046	MANATEE SUMANNEE LIBERTY MERNANOO SUMTER	10	29 58 30 26 28 37	82 33 82 56 84 59 82 22 82 05	10 - 160 200 75	M M	BA ULF COAST EXP STA 10 RS. BEULAH STANLEY 10 ISS ELMA SHULER BPCENT FLA EXP STA BP MRS. A. H. NELSON	2 3 5 2 3 5	C		MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5879 5895 5973	SANTA ROSA JEFFERSON GLADES POLK GAOSOEN	5 30 5 30 7 26 7 27 1 30	47 32 50 50 40	87 09 83 52 81 05 81 36 84 42	217 209 22 160 301	5P 5P 5P 3P 8A 6A 5P 5P 6P 6P	AGR. EXP. STATION A. M. PHILLIPS COMPS OF ENGINEERS MOUNTAIN LAKE CORP A. N. MUBBARO	2 3 5 2 3 5 2 3 5 0 2 3 5 2 3 5	C
CAMP BLANDING CAMAL POINT GATE 5 CAMAL POINT USDA CAPE SABLE RANGER STA CAPTIVA	1271	CLAY PALM BEACH PALM BEACH MONROE LEE	7 7	26 52 26 52 25 11	81 59 80 38 80 38 80 54 82 11	190 36 25 4 3	MID :	5P TOMMY F. EDWARDS ID CORPS OF ENGINEERS BA SUGAR PLANT FLD STA 5P WATIDNAL PARK SVC 5P ALLEN T. WEEKS	2 3 5 2 3 5 2 3 5 2 3 5	C		MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAW I S	6078 6210 6240	SARASOTA COLLIER VOLUSIA DKALOOSA OSCEOLA	5 27 5 26 2 29 5 30 8 21	15 09 05 31 96	82 19 81 47 80 57 86 30 81 00	4	5P 5P	STATE PARK SERVICE CITY OF NAPLES A. B. NORDMAN JACKSON GO.FOR.STA. MRS.ANNIE M.STEVENS	2 3 5 2 3 5 2 3 5 3	С
CARYVILLE CEDAR KEY CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARWATER BEACH	1432 1502 1544	WASHINGTON LEVY GAOSEN WASHINGTON PINELLAS	1 3	29 08 30 42 30 47	85 49 83 02 84 52 85 29 82 50	65 19 90 130 5	5P	7A CHESTER R. DAVIS 6P C. C. WHIDOON 7A GEORGE P. HAN 6P A. W. O STEEN 6P CITY OF CLEAR ATER	3 2 3 5 3 2 3 5 2 3 5			NORTH NEW RVR CANAL 1 NORTH NEW RVR CANAL 2 OASIS FISHING LODGE OGALA OCALA 2 NE	0323	PALM BEACH PALM BEACH POLK MARION MARION	9 29	11	80 45 80 32 81 12 82 08 82 07	15 22 60 86 68	MIO	U. S. GEO. SURVEY U. S. GEO. SURVEY PAUL G. BRYAN STEPHEN JEWETT AIRWAY OBSERVER	2 3 5 2 3 5 2 3 5	CCC
CLERMONT 6 S CLEWISTON CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 NW	1649	LAKE MENDRY HENORY DADE HIGHLANDS	7	26 45	81 46 80 55 80 55 80 17 81 10	140 18 20 10 40	8A 8A	SP ED OLIVENBAUM BP GERVIN N. PITZEN BA CORPS OF ENGINEERS BA BUREAU PLANT IND. BA U. S. GEO. SURVEY	2 3 5 3 2 3 5 2 3 5 3 3	6 0		OREECHOBEE 9 W OKEECHOBEE HRCN GATE 6 DRANGE CITY ORLANOO WATER PLANT ORLANOO W8 AIRPORT	6584 6584	OKEECHOBEE OKEECHOBEE VOLUSIA ORANGE ORANGE	7 27 7 27 8 26 8 26 8 26	14 13 57 33 33	80 59 80 48 81 18 81 21 81 20	30 34 38 111 106	BA BA MID SP SP	U. S. GED. SURVEY CORPS OF ENGINEERS CITY OF ORANGE CITY ORLANDO UTILI. COMM U.S. WEATHER BUREAU	3 2 3 5 0	CCC
CRESCENT CITY CRESTVIEW CROSS CITY CROSS CITY CAA AP DANIA 4 WNW	1983 2006 2011	PUTNAM OKALOOSA DIXIE DIXIE BROWARO	5	29 38	81 30 86 34 83 07 83 06 80 12	40 236 45 42 7	MID M	6P J. TRUMAN MC CAMEY 1D SOIL CONSERV. SVC 1D COUNTY AGENTS OFFICE 1D CIVIL AERO. ADM. 1D FLA. POWER + LIGHT	2 3 5	ç		ORTONA LOCK 2 PALATKA PANACEA PANAMA CITY 2 PARISH	6753	GLACES PUTNAM WAKULLA BAY MANATEE	8 29	39 1	81 18 81 38 84 24 85 40 82 25	21 15 5 37 44	6P 6P M10 5P 5P	CORPS OF ENGINEERS CITY OF PALATKA MR. OTIS L. VAUSE (FLA. FOREST SENVICE CHARLES W. PARRISH	2 3 5	000
#DAYTONA BEACH DAYTONA BEACH W8 AP OE FUNIAK SPRINGS DE LANO DE SOTO CITY 4 SW	2158 2220 2229	VOLUSIA VOLUSIA HALTON VOLUSIA HIGHLANOS	2 3 8 7	29 13 29 11 30 43 29 02 27 25	81 02 81 03 86 07 81 18 81 28	31 255 38 88	MID M 5P 9A	9A NEWS-JOURNAL CORP 10 U.S. WEATHER BUREAU 5P H. C. STORRS 9A CMAMBER OF COMMERCE 8A CHESLEY A. SKIPPER	2 3 5 2 3 5 2 3 5 2 3 5 3 3	c		PENNSUCO 4 NW PENSACOLA CAA AP BPENSACOLA WB CITY PETERS PLANT CITY	5997	DADE ESCAMBIA ESCAMBIA DADE HILLSBOROUGH	5 30	28	80 27 87 12 87 13 80 21 82 08	7 110 × 13 × 16 121	ID MIO	U. S. GEO. SURVEY CIVIL AERO. AON. U.S.WEATHER BUREAU OI GIORGIO FRUIT D. A. STORMS	2 3 5 2 3 5 1 3 2 3 5	C
DEVILS GARDEN TOWER DOWLING PARK DRY TORTUGAS EUSTIS 2 S EVERGLADES	2391	HENORY SUWANNEE MONROE LAKE COLLIER	7 10 5	26 36 30 15 24 38	81 08 83 13 82 52 81 41 81 23	3	AP M	BA FLA. FOREST SERVICE IO MRS. HATTIE TOOLE 6P JOHN R. OEWEESE 6P HOWARD J. DICK 6P MANHATTAN HERC. CORE	2 3 5	C		PONPANO BEACH PORT MAYACA S L CANAL PUNTA GORDA OUTNCY EXP STATION RAIFORO STATE PRISON	7293 7395 7424	BROWARO MARTIN CHARLOTTE GAOSOEN UNION	7 26 5 26 6 30	59 56 35	80 09 80 37 82 03 84 35 82 11	34 6 250 120	9P 5P 5P 5P 410	ST. FARMERS MARKET CORPS OF ENGINEERS E. J. MC CANN N.FLA. EXP. STATION FLA. STATE PRISON	2 3 5 2 3 5 1 2 3 5	c
FEDERAL POINT FELOA 2 N FELLSMERE FERNANDINA BEACH FORT ORUM 5 NW	2923	PUTNAM HENDRY INDIAN RIVER NASSAU OKEECHDBEE	4	26 33	81 32 81 20 80 36 81 28 80 51	5 18 25 30 60	M	6P BRUCE GRAY 10 H. GREGORY ATCHLEY 4P SUGAR PROD. ASSN. 5P LEWIS K. NOLAN 5P R. B. COX	2 3 5 2 3 5 2 3 5 2 3 5	0		ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE	7812 7851 7859	OADE ST JOHNS PASCO MARTIN WAKULLA	2 25 2 25 5 26 2 25 5 30	20	80 35 81 19 82 15 80 18 84 10	10 15 178 15 17	5P 5P 6P 6P 7P 7P MIO 4P 4P	NATIONAL PARK SVC CITY OF ST.AUGUSTII GEORGE E. MONTPETTI CORPS OF ENGINEERS FISM + WILOLIFE SV	2 3 5 2 3 5 2 3 5	C
FORT GREEN 12 MSW FORT LAUDERDALE FT LAUDERDALE BAMIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP	3163	MANATEE BROWARO BROWARO BROWARD LEE	2	26 06	82 08 80 09 80 07 80 14 81 52		6P	7P OWEN J. KEEN 6P F. P. MEOFORO. JR. 5P BAHIA-MAR YACHT HRB: 8A U OF F PLANT LAB 10 U.S. WEATHER BUREAU	3 2 3 5 2 3 5 2 3 5 2 3 5		5	ST PETERSBURG SANBORN TOWER SANFORD EXP STATION SARASOTA SECOTAN	7950 7982 8021	PINELLAS WAKULLA SEMINOLE SARASOTA TAYLOR	5 21 6 30 8 26 5 21 5 30	47 04 48 21 12	82 38 84 36 81 15 82 32 83 39	37 14 30	5P 5P 5P 5P	CITY OF ST.PETE U.S. FOREST SERVICE CENTRAL FLA EXP ST. CITY OF SAMASOTA FLA. FOREST SERVICE	2 3 5 2 3 5 2 3 3 2 3 5 2 3 5	C
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	3230	ST LUCIE BAY ALACHUA ALACHUA BAKER	8 8	30 26 29 39 29 38	80 19 85 26 82 21 82 22 82 10	10 140 165 86 140	MIO M 5P 8A 4P 4P	ID CITY OF FT. PIERCE PP FLA. FOREST SERVICE 8A H. E. BRATLEY AP AGRONOMY DEPT U OF I AP GSST. M. NURSERIES	2 3 5 2 3 5 2 3 5 2 3 5	6	G	SOUTH MIAMI 3 W STUART TALLAHASSEE WB AP TAMIAMI CANAL TAMIAMI TRL 40 HI BEND	8620	DADE MARTIN LEON DADE DADE	2 25 2 25 5 30 2 25 4 25	13 26 46	80 20 80 15 84 20 80 27 80 50	10 64 13 12 1	OA 10A	DONALD W. MORGAN RADIO STATION WSTU U+S. MEATMER BUREA U+S. GEO. SURVEY NATIONAL PARK SVC	2 3 5 6	CC
GRACEVILLE HART LAKE HIALEAH HIGH SPRINGS HILLSBOROUGH RVR ST PK	3840 3909 3956	JACKSON ORANGE DAOE ALACMUA HILLSBOROUGH	7	30 59 28 23 25 50 29 50 28 09	85 30 81 14 80 17 82 36 82 14	160 70 8 75 50	8A 5P	IO CHARLES C.LIOODN.JR 8A U. S. GEO. SURVEY 8A MIAMI WATER PLANT 5P GEO. T. ALEXANDER 8A STATE PARK	3 2 3 5 2 3 5 3	6 0		TAMPA WB AIRPORT TAMPON SPRINGS TAVERNIER TITUSVILLE 2 W USMER TOWER	8824 8841 8942	MILLSBOROUGH PINELLAS MONROE BREVARO LEVY	5 28 2 29 5 29	09 01 37 25	82 32 82 45 80 31 80 50 82 49	6 5 40 33	8A 8A 6P 6P 6P 6P 5P 5P	U.S. WEATMER BUREA CITY OF TARPON SPG CAPT. EUGENE LOWE FRANK B. ROOF FLA. FOREST SERVICE	2 3 5 2 3 5	С
HOLDPAW 5 NW HOMESTEAD EXP STA HYPOLUXO INGLIS INVERNESS	4091	OSCEOLA DAGE PALM BEACH LEVY CITRUS	2	25 30		11 12	4.P	5P TRIPLE E. OEVELOP C. 4P SUBTROPICAL EXP STA 6P J. L. GARNETT 1D FLA. POWER COMPANY 5P CITY OF INVERNESS	2 3 5 2 3 5 2 3 5	(0	VENICE VENUS 3 SE VERNON VERO BEACH CAA AP WAUCHULA 2 NW	0184	SARASOTA GLACES WASHINGTON INDIAN RIVER MARDEE	7 2 3 30 2 2 5 2	02 37 39 34	82 27 81 21 85 43 80 25 81 49	10 70 46 24 120	M10 M10 M10 M10 M10 M10	E. RAYMONO WATSON VAN T. OXER RICMARD F. SASSER CIVIL AERO. ADM. H. L. CARLTON	2 3 5 0 2 3 5	0000
ISLANO GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JASPER 9 ESE	4332 4358 4360	ALACHUA ORANGE DUVAL DUVAL HAMILTON	8 8	29 27 28 28 30 25 30 17 30 30	82 08 81 33 81 39 81 24 82 48	60 115 24 10 140	MIO M	9A U. S. GEO. SURVEY 6P CHASE + COMPANY 1D U.S. MEATHER BUREAU 7P FIRE DEPARTMENT 5P FLA. FOREST SERVICE	3 3 2 3 5 2 3 5 2 3 5	(c	#WEST PALM BEACH #WEST PALM BEACH NB AP WEWAMITCHKA WINTER HAVEN #WOODRUFF OAM	9525 9506 9707	PALM BEACH PALM BEACH GULF POLK JACKSON	2 20	43 41 05 01 43	80 03 80 06 85 12 81 44 84 52	15 15 45 175 118	6P 6P 110 M10 5P 5P 9A 9A 5P 5P	POST-TIMES U.G. WEATHER BUREA JUSEPH R. MUNTER U.S. CITRUS PRODUC CORPS OF ENGINEERS	2 3 5 2 3 5 2 3 5 7 5 ₁ 2 3 5 2 3 5	C
KENOALL 2 E KEY WEST WB CITY KISSIMMEE KISSIMMEE 2 LA BELLE	4575 4620 4625	DA DE MONROE OSCEOLA OSCEOLA HENDRY	5 7 7	25 41 24 33 28 18 28 18 26 45	80 17 81 48 81 25 81 24 81 26			TA DAOE CD. NURSERIES IID U.S. WEATHER BUREAU OP MRS. MABLE L. LAKE IID MRS. MABLE L. LAKE BA TLANTIC LAND IPV C			c c											
LAKE ALFRED EXP STA LAKE CITY 2 E LAKE HIAWASSE LAKELAND WB CITY LAKE PLACID 2 SW	4707 4731 4771 4797	POLK COLUMBIA ORANGE		28 06 30 12 28 32 28 02 27 17	01 43	180 205 115 214	5P 5P 9A MIO M	SP LIRUS EXP STATION SP LA. FOREST SERVICE GA UBTROP FRT FLO STA ID 1.5. WEATHER BUREAU 6P COLE DANLEY. JR.	2 3 5		c											
LAKE TRAFFORD LAMONT 8 W LEESBURG LIGNUMVITAE KEY LIVE DAK 2 ESE	4866	COLLIER JEFFERSON LAKE MONROE SUWANNEE	4	26 26	81 29 83 55 81 52 80 42 82 58	27 190 65 8 120	M M	TA JAMES M. PEPPER ID TUNGSTON PLANTATION 10 EOOIE C. BUTLER ID DR. E. C. LUNSFORD 6P RADIO STATION WHER	2 3 5	(c											

^{1 1-}APALACHICOLA, 2-ATLANTIC, 3-CHOCTAMMATCHEE, 4-EVERGLADE, 5-GULF, 6-OCHLOCKONEE, 7-OKEECHOBEE, 8-ST. JOHNS, 9-ST. MARY, 10-SUMANNEE

REFERENCE NOTES

Additional information regarding the climate of Florida may he obtained by writing to the State Climatologist at P. O. Sox 3858. University Stati Caleesville, Florida, or to any Weather

Figures and letters following the station name, such as 12 8SW, indicate distance in miles and directioe from the post office.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed ie the tables, either are missieg or were received too late to be iscluded in this issue.

Divisions, as used in Table 2, and on the maps became effective with data for May 1958,

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Wonthly degree day totals are the sums of the negative departures of average daily temperatures from 85° F.

Evaporation is measured in the staedard Weather Sureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index am "U. S. Weather Sureau") are based on the period I921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Data in Tables 3, 5, and 6, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

- No record in Tables 3, 5, and 6, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time is local use.

 No record in Tables 3, 5 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated smoothly precipitation totals.

 And also on a later date or dates.

 Asount included in following measurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Data hased on observational day ending before noon.

 Adjusted to a full month.

 In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Mourly Precipitation bata".

 **Nourly Precipitation bata".

 **Nourly Precipitation bata".

 **Nourly Precipitation bata".

 **Nourly Precipitation bata".

 **In the "Refer to Tables" column in the Station Index the letter "C" indicates that soil temperatures are published.

 **One to nine days of record missing see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month. Assounts from recording gage (These assounts are essentially accurate but way vary slightly from the amounts to be published later in Mourly Precipitation Data.

 **Includes total for previous month.

Information concerning the history of changes in locatioes, elevations, exposure etc. of substations through 1955 mmy he found in the publication 'Substation History' for this state, soon to be issued. That publication, when available, may be obtained from the Superintendent of Documents, Government Prieting Office, Washington 25, D. C. at a price to be announced. Similar information for regular Weather Surreau stations mmy be found in the Intest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2,50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents, Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Mashiegton 25, D, C,

NWRC.. Asheville. N. C. --- 2/1/57 --- 925

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

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F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTM
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CLIMATOLOGICAL DATA

FLORIDA

ANNUAL SUMMARY 1956 Volume LX No. 13



WEATHER SUMMARY

GENERAL

Continued drought in the heavily populated Lower East Coast area and a particularly cold January took the weather headlines for the year. Hurricane Flossy crossed the northwestern counties on September 24 and caused severe damage, but this ranked as a fairly weak storm for a Florida hurricane.

WEATHER EFFECTS

Freezes during the first two weeks of January caused considerable damage to truck crops, ranging up to total destruction in some southern areas on the 15th. Young citrus trees were damaged, but the fruit crop was not materially affected. Strawberry crops were set back, with damage to both bloom and berries. The extremely cold weather of the second week resulted in widespread and prolonged human discomfort that quickly exhausted supplies of heating equipment and depleted fuel supplies. Rains during the latter half of the month aided pastures, and promoted recovery of truck crops. Warmer weather during the first week of February, and rain later in the month improved pastures in north and central portions and helped bring hardy truck to market, but freezing temperatures on the 22nd and 23rd caused additional light damage to tender truck. March and early April were marked by intensifying drought, and visitations of frost as far south as the Everglades on March 18th and 21st that caused considerable damage to tender truck. Tung bloom and tobacco were also damaged by frost, and the drought resulted in increasingly numerous grass and forest fires. Lakes dried to the point that fish had difficulty surviving. Extensive irrigation was required to keep groves and fields in good condition. The drought was interrupted temporarily by general rains on April 10, but dry, windy weather immediately afterwards further aggravated the situation. Generous rains on and after April 24 broke the drought, and revived truck, potatoes, and pastures.

Spotty light precipitation after the middle of May brought back the threat of drought, but more frequent rains after the first week in June relieved the situation. The hot, dry weather late in May was favorable for harvesting grains and hay, but pastures in central and southern areas remained poor to fair. The citrus fruit crop established satisfactory rates of growth with the advent of June rains after having been retarded by a dry spring. Sparse rainfall early in the month provided ideal conditions for digging the balance of the Irish potato crop in northern Florida. Pastures in northern and central portions improved considerably with June rains. Relatively dry weather during the middle and latter part of July throughout the Peninsula was favorable for grove spraying operations and harvesting tobacco, but pastures declined to a rather poor condition. Cotton boll weevil infestation increased in northwest counties under the stimulus of overly generous July rainfall. Water levels rose during July, but remained at record-low values for the month in many areas. Grove irrigation in July and rains after the 10th of August resulted in a fairly heavy set of citrus fruit, although sizes were smaller than usual. The mid-August rains also benefited pastures and early seeded fall vegetable plantings, while dry weather in northern counties was favorable for harvesting cotton and corn. Ground water levels were below average in all key wells in August, and the salt front was above the salinity barriers in the extreme southern portion of the Peninsula.

The winds of hurricane Flossy in September caused slight damage to cotton and corn, and some loss of pecans. Rains and moderate temperatures during the month improved citrus and peanuts, and permitted good progress with fall and early winter truck crops. Water levels in southeastern Florida rose but remained dangerously low during September. Heavy rains around mid-October damaged all truck crops in the eastern portion of the Peninsula north of Lake Okeechobee. The rains, however, were the greatest possible boon to citrus growers, and afforded favorable conditions for the germination of small grains and grasses. Long periods of dry weather in the northwest portion were very favorable for harvesting soybeans, corn, and pecans. Ground water levels rose in southeastern Florida but remained recordlow in the north portion. Deficient rainfall in November seriously restricted growth of small grains and grazing grasses. Frosts in November dealt further blows to range pasturage, and seriously damaged unprotected tender truck, ornamentals, citrus nursery stock, and some citrus fruit. Extensive irrigation was required in December, but citrus fruit sizes remained smaller than a year earlier. Frost late in December caused spotty damage in vegetable growing areas. Water levels in all key wells de-clined as the year ended.

TEMPERATURE

The year was marked by bitter cold weather in January, a sharp reversal to warm weather in February, and extreme warmth in the north portion in December.

January's cold weather was clustered in the first half of the month, the second week being the coldest. Freezing temperatures penetrated to the extreme southern tip of the Peninsula except at stations with a maritime exposure. Except for a brief cold snap on the 22nd and 23rd, February was prevailingly warm. March saw a cold snap toward the end of the third week, with frost penetrating southward to the Everglades. Average temperatures at some stations for March were more than 2 degrees colder than during the preceding month. April was a cool month, while May temperatures were quite high. Temperatures in June were moderate by day, and a bit to the cool side at night; the extreme minimum for the State was 48°, which equaled the record minimum for June. Afternoon temperatures in July were moderately high during the middle and latter part of the month. Extraordinary heat on the Keys in August was highlighted by the record of temperatures 90° or higher every day of the month at Key West WB City in contrast to the long-term average frequency of 11 days in August. The weather was persistently cool over the State in September. October temperatures exhibited only minor day to day changes, and remained close to the seasonal averages.

The first freezing temperatures in the fall reached the State after the first week in November. The third week was warm, but the rest of the month was moderately cold. Warm weather in December presented a sharp contrast to the chilly November that preceded it. Average temperatures at more than 70% of the stations reversed the seasonal trend by equaling or exceeding the previous month's average.

Temperatures 90° or higher occurred most frequently at Bartow, on 142 days, and, as might be expected, least frequently at Miami Beach, on only 12 days. Temperatures dipped to 32° or lower on 52 days at Jasper 9 ESE, to lead the field in that respect. The 32° mark was not reached at several coastal stations and at Canal

CLIMATOLOGICAL DATA

FLORIDA

ANNUAL SUMMARY 1956
Volume LX No. 13

In Table 1, all annual departures from the long-term means should be preceded by minus signs (-) except the following:

Apalachicola WB City Cedar Key De Funiak Springs Eustis 2 S Jacksonville WB AP

Key West WB City Lake City 2 E Lakeland WB City Marianna Ind School Monticello 2 S

Mt Pleasant Pensacola WB City Plant City Quincy Exp Station

In Table 2, the annual departure from the long-term mean for Blountstown 2 SE should be 11.70.



Point USDA and Tamiami Trail 40-Mile Bend.

PRECIPITATION

This was a dry year for most of the Peninsula, and for the coastal areas of the Northwest Division. Particularly dry areas were the Lower East Coast and Keys Divisions, the Tampa vicinity and southeastward to the southern limit of the Hills section, the eastern portion of the Everglades, and the coastal portions of the North and North Central Divisions. The vicinity of Blountstown was particularly rainy, resulting in annual precipitation that significantly exceeded the long-term mean. Heavy precipitation in October brought the annual totals close to the long-term means in the eastern interior of the South Central Division and a contiguous area in the southern portion of the North Central Division although the rest of the year was rather dry.

Precipitation in January was confined mostly to the third week; amounts were skimpy except in the north portion. Showers were more frequent and heavier in the first half of February, but became much more sparse and lighter thereafter until April 10. After a brief rainy spell, dry weather resumed until the last week of the month, when a wet cycle commenced that extended through the first third of May. A period of scattered light showers extended from the last third of May to the middle of June. Thereafter, until the middle of July, showers were frequent and heavy. They became somewhat more scattered for the next four weeks, then a little more frequent during the third week in August. After a slight let-up at the end of August, the first third of September was quite rainy. The last half of September was rainy, but only the Northwest Division and the north portion of the North Division were affected by the heavy rains of hurricane Flossy. October featured frequent rains during the first week, and heavy downpours through the central part of the Peninsula on the 15th-16th in connection with the passage of an extra-tropical storm. Storm totals in excess of 15 inches were reported in the Kissimmee area. November was quite dry, and December rains were very light east of Jefferson County and on the Peninsula. Twenty-five stations recorded totals for the two months of less than 0.50 inch, led by Cedar Key with only a Trace.

The year's greatest daily precipitation amount, 13.63 inches, was recorded at Kissimmee on October 16, and accounted for more than 25% of the station's annual total. The October storm resulted in the year's greatest daily precipitation for most stations in the North and the two Central Divisions, while hurricane Flossy gave most of the Northern Division its greatest daily drenching in September.

There was not even a trace of snow or sleet reported at any station during the year.

DESTRUCTIVE STORMS

Hurricane Flossy's traverse of the Panhandle on September 24th was the year's big event. Although destructive storms were reported in all months of the year except December, significant damage and all casualties occurred in the period from late spring to early fall. In all, 14 persons were killed and 3 reported injured by storms during the year. Nine tornadoes were reported in 1956, and several other storms were suspected to have been tornadoes.

Flossy caused severe damage during its passage, but waterfront property damages were quite low since the strongest winds were northeasterly, and no higher than 88 mph. The storm accounted for the loss of 5 lives and 1 serious injury. Three tornadoes were spawned on a squall line in the outer circulation of the hurricane, and each of them wreaked considerable damage.

A tornado on May 5 caused major damage in Pensacola, and critically injured one person. Considerable damage was done by wind and hail on April 10 and 25, but no injuries resulted. Strong winds and high tides on October 15-16th caused heavy damage to east coast beaches; 2 persons were drowned in the surf. A "northeaster" on November 1-8 generated destructive waves that heavily damaged east coast beaches, roads, and structures. Only minor damages resulted from other windstorms during the year.

Electrical storms were particularly active in July. Lightning strikes started fires that caused major damage at Pensacola on the 28th, and considerable damage at Tallahassee on the 27th. Six persons lost their lives due to lightning strikes during the year: 3 in July, 2 in June, and 1 in August. One person was injured by lightning in June.

FLOODS

The only significant floods were those following the heavy rains of October 15-16. Floods occurred in the Kissimmee and St. Johns River basins, in the coastal basins along the east coast, and in the Taylor Creek basin. The towns of St. Cloud, Kissimmee, and Fellsmere were inundated, and several other towns were isolated as flood waters washed out roads and bridges. Damages were considerable.

Minor floods occurred in March, and in September following the hurricane rains, but damages were light.

Details of each month's weather may be found in the individual monthly issues of this publication.

Harold S. Lippmann, Climatologist Weather Records Processing Center Chattanooga, Tennessee

Table I	1111	·	1 11111 111		10 11112	22		7		11511111		T		1956
	January	February	March	April	May	June	July	August	September	October	November	December	Ann	ual
Stati	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature	Temperature Departure	Temperature Departure	Temperature Departure	Temperature	Temperature	Departure
ADAMS SEACH ALEXANDER SPRINGS APALACHICOLA W8 CITY ARCADIA AVON PARK	50.2 - 5.0 56.2 - 7.3 56.3 - 5.8	67.3 2.	8 60.63 9 66.6M - 1.6		78.4N 1.4 79.2 1.6	79.6N6 80.73	81.12 81.12 5 80.0M - 1.5 82.54	83 • 2 • 6	79.6 - 1.6	71.8 .8 N	58.5 61.3 60.0 - 1.4 66.0 - 1.5 66.3 - 2.3	65 . 4 1	.8 68.8 .3 .7 73.4	• 0
BARTOW BAYPORT 1 E BELLE GLAGE EXP STA BLOUNTSTOWN 2 SE BRAGENTON EXP STATION	54.9 - 7.2 57.6 - 6.2 46.6 - 7.1 56.6 - 5.7	67.0 2. 59.8 4.		64.3 - 3.6	75.6 .8 76.2 .9	77.4 - 1.1 77.8 - 2.9	82.3 .5 179.65 80.1 - 1.7 180.28	80.51	77.9 - 1.7 75.0 - 3.2	74.75 69.3 .0	65.5 - 3.0 57.2 - 1.2 66.39	64.7M 64.3 - 58.8 5	.4 72.0 .7 71.2 .2 67.3 .3 71.8	1.2
BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING CANAL POINT USOA CAPE SABLE RANGER STA	53.9 - 7.9 53.0 51.2M 59.0 62.3		5 65 . 9 7 04 . 5 M 62 . 9 66 . 8 69 . 3	70.75 69.0 68.3 70.5 73.3		80.21 79.4 78.6 78.6 78.3N	81.1 .2 80.5 81.6 80.5	82.1 81.8N 81.4 81.1 81.4	1 1		64.8 - 1.3 62.1 60.7 66.6 69.9	65 • 8 3 63 • 3 62 • 6 65 • 4 67 • 7	.5 71.6 70.5 72.2	•3
CAPTIVA CARRABELLE CEOAR KEY CHIPLEY 3 E CLEARWATER BEACH	61.3M 49.2 - 6.1 53.2 - 5.6 50.1 57.3		69.3 8 59.9N - 1.4 4 64.6 .2	72.9N 69.3 - 1.3 65.8 70.9	79.4 1.9 76.3 79.5	81.55 77.9 80.9	83 • 1 82 • 7 • 1 80 • 5 82 • 7	84.1N 84.1 1.3 81.4 83.5	80.8 79.7 - 1.5 75.1 80.2	77.4N 74.07 69.5 75.4	68.3 62.8 - 2.6 58.4 66.1	69.0 65.0 60.9 67.3	74.8 •1 71.7 68.4 73.2	.0
CLERMONT 6 S CLEWISTON U S ENG COCONUT GROVE 7 S CROSS CITY CAA AP OAYTONA BEACH	55.1 - 7.2 58.8 60.8 - 6.2 49.1 53.4	66.4 3.	3 66.2 - 1.1 67.8 6 69.4 - 1.3 60.0 65.4	70.5 - 1.5 71.4 73.48 65.4 68.5	1	80 • 1 - 1 • 1 79 • 5	81.6		80 • 4	73.7 - 1.2 77.1 77.3 .2 70.4 73.8	64.0 - 2.9 67.2 69.1 - 2.2 57.9 64.2	66 . 8	.2 71.9 73.4 .0 74.4 68.1 70.9	. 9 . 4
OAYTONA BEACH WE AP OE FUNIAK SPRINGS OE LANO OEVILS GAROEN TOWER ORY TORTUGAS	52.5 - 7.0 50.1 - 4.7 56.0 - 7.3	62.9 2. 61.7 5.	4 62.89 4 61.43		75.4 1.0 76.9 1.2	78.1 + 1.0 78.2 - 2.6	80.71 80.0 - 1.7 82.2 81.2 83.8	81.3 .4 7 82.5 .6 82.0 .2 91.8 85.6		70.3 .1	62:1 - 3:0 58:8 - 4 62:1M - 2:9 65:9 72:9	61.7 60.7 6	.2 69.6 .0 68.7 .8 70.6	. 9 . 0 . 8
EUSTIS 2 S EVERGLADES FEDERAL POINT FELLSMERE	55.7 - 5.5 61.2 - 5.8 52.0 57.6 - 6.1	67.1 4. 70.4 2. 64.2M 67.7 3.	7 66.9 .1 9 68.5 - 1.9 63.4 2 67.06	70.97 72.2 - 1.7 68.1 70.3 - 1.6	78.8 1.4 78.5 1.0 75.9 77.3N 1.1	80.88 80.7 - 1.3 79.3 - 1.0	83.6 .6 82.5 .3 82.1N	83.6 83.9 82.1N 82.01	8 78.8 - 1.9 80.6 - 1.5 77.3N 79.2 - 1.4	73.75 77.93 73.1M 76.1M .6	65.34 69.2 - 2.8 62.6 65.9 - 2.6	66.0 8 68.8M 63.4 65.1	.4 72.6 .6 74.5	.5 .7
FERNANGINA SEACH FORT ORUN 5 NW FORT LAUDEROALE FT LAUGEROALE 8AHIA MA FT LAUGEROALE EXP STA	50.5 - 6.8 62.0 - 6.3 63.1 59.6		7 62.16 9 70.18 71.0 65.7	N	N	N 79.4 79.9 77.4	80.5 82.1 82.5 78.0	82.3 83.0 83.1 81.1	79.8N 80.96 81.0 78.7	77.2M 77.62 78.0 75.8	60.1 - 2.9 M 69.7 - 2.6 70.6 67.2	65.9	.4 68.9 .5 74.8 75.4 72.0	1.1
FORT NYERS W8 AP FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	58.7 - 5.9 57.7 - 7.8 49.7 51.4 - 7.4 50.9	67.8 2. 62.5	0 66.7 - 1.9 0 66.3 - 2.6 61.8 7 63.92 63.0			78.5 - 1.6 78.0	81.37 80.4 - 1.3 80.9 81.2 .2 80.6	81.6	79.6 - 1.5 75.4	76.17	65.2 - 4.0 66.0 - 4.2 58.7 62.0 - 1.6	60.8	.7 72.7 .3 72.2 .68.3 .6 70.3 .69.4	1.2
GLEN ST NARY NURSERIES HIALEAH HIGH SPRINGS HILLIARD	49.5 - 6.6 61.1N 50.1 46.3	61.9 4. 69.7 63.6 61.0	6 61.55 68.4M 62.6 59.7	66.97 72.2 68.3 64.7	75.4 1.4 77.5 77.1 73.8	77.2 - 2.1 78.9 79.5 76.7	80.51 80.8 81.6 79.9	82.0 83.2 80.4		70.3 .5 76.9 70.9	59.5 - 1.1 68.3 61.2	67.5M 62.2	.6 68.3 73.5 69.8	• 2
HOMESTEAD EXP STA HYPOLUXO INVERNESS JACKSONVILLE W8 AP JACKSONVILLE BEACH JACKSONVILLE W8 CITY	60.5 - 5.5 61.6 - 6.5 53.7 - 6.6 50.2 - 5.7 49.9 51.8 - 5.5	71.2 3. 65.9 4. 63.0 5. 61.5 64.3 5.	3 69.85 2 65.42	68.6 - 2.0 68.22 66.1 68.56	79.2 2.2 77.6 1.3 77.4 2.5 75.0	79.4 79.7N 79.3 - 1.0 77.7	7 82.5 1.0 8 82.0 .5 8 83.3 1.2 78.7	5 83.4 1.6 83.2 1.4 79.2	1 80.76 5 77.3 - 2.6 76.6 - 2.6 75.8	77.72 3 73.11 70.81	69.3 - 3.2 63.0 - 1.6 59.8 - 1.8 60.9	69.2 64.4 61.6 61.6M	.9 72.8 .1 74.6 .9 71.2 .2 69.6 68.3	.9 .6
JASPER 9 ESE KEY WEST W8 CITY KISSIMMEE LA 8ELLE LAKE ALFRED EXP STA LAKE CITY 2 E	67.9 - 2.9 55.0 - 6.3 59.1 55.1 - 6.7 50.5 - 6.1	66.2 3. 68.5 66.6 3.	8 66 • 1 - • 5 67 • 4 8 65 • 6N - 1 • 5		77.9 1.5 78.9M 77.3 .9	79.48 79.6 79.4 - 1.3	80.9	82.7 .8 81.9N	78.0 - 2.1 78.0M 1 77.7 - 2.6	73.57 73.2 - 1.2	64.2 - 2.1 63.1N	64 • 0 1 65 • 4N 64 • 2 2	06.5 .7 78.2 .8 71.6 .0 71.3 .3 69.3	1.0
LAKE HIAWASSE LAKELANO W8 CITY LAKE PLACIO 2 SW LIVE OAK 2 ESE LOXAMATCNEE	54.1N 56.4 - 5.6 58.0M 49.8 59.1	65.5	64.9 3 66.5 68.3M 61.2M 67.0	69.2 70.7 71.8M 66.6 70.7	77.6 78.3 1.8 79.7M 75.8 77.1	79.4	81.5 1 81.5 82.0M 81.1 80.7	82.5 82.6 82.7 81.9 81.5	77.6 9 78.8 - 1.3 79.9M 75.9 79.2	73.2 73.6 75.9M 69.3 76.4	63.4 64.6 :- 2.1 65.9N 59.2 67.4	63.3	71.0 72.2 73.2 68.5 72.6	.0
NAOISON MARATHON VACA KEY MARIANNA CAA AP NARIANNA INO SCHOOL MAYO 5 NW	50.1 - 5.8 66.2 48.3 50.2 - 4.7	73.6	73.0 60.7	75.0 65.2 65.8 - 1.9	79.7 76.5	80 · 8 78 · 5	83.0	84 • 0 82 • 1	79.7	77 • 8 69 • 2	59.2 ~ 1.1 70.6 57.0 58.9 58.4	70.6	.3 68.8 76.2 67.7 .7 68.3 68.5	•1
NELBOURNE NERRITT ISLANO MIAMI BAY FRONT NIAMI BEACH NIAMI W8 AIRPORT	57.5N 56.1N - 7.2 63.0N 64.4 - 5.6 62.7 - 5.6	71.5N 72.0 1.	70.1N 8 71.75	69.9 70.3N - 1.8 74.1 - 1.3 73.9 - 1.0	78.6M 79.0 .6	78.8 80.6 79.3N 80.8 80.7	82.2	82.5 83.5 83.9 1 83.8	80.9 79.9M 9 80.3 - 1.6 9 80.7 - 1.6	74.7 78.1M 78.34 78.2 .3	70.8 71.4 - 2.6 69.8 - 2.3	70.9M 71.2 69.4	72.5 .3 75.8 .2 75.2	.8
MIAMI W8 CITY NILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1	62.6 - 5.9 58.0M 48.8 50.3 - 3.9 57.2 - 6.8	68.5N 60.0 61.7 6.	67.2 59.8 7 61.7 1.1	72.5 - 1.6 70.4M 65.4 66.1 - 1.0 70.6 - 1.4	77.8M 75.8 75.6 1.0	79.3N 76.8 78.86	80 · 1 9 80 · 5 - • 2	80.0 81.9	79.1 - 1.6 74.5 75.5 - 1.6 79.0 - 1.7	68.8 69.7 .3		66.1N 59.5 59.6 5	.6 74.3 67.2 .5 68.3 .7 72.4	1.0
MOUNTAIN LAKE MT PLEASANT NYAKKA RIVER ST PARK NAPLES NEW SMYRNA SEACH 4 N	56.1 - 6.3 50.3 - 4.1 N 60.4 53.6 - 7.1	61.5 5. M 70.0	8 61.1 .2 64.7N 68.2	70.4 - 1.2 65.8 - 1.1 68.5N 71.3	77.6 1.1 76.5 2.3 76.5M 78.6	78 • 1 - 1 • ! 78 • 1 N 79 • 4	5 80 · 1 - · · · · · · · · · · · · · · · · ·		5 78.2 - 2.1 75.7 - 1.3 78.3N 80.0	3 69.9 1.2 74.2M 77.0	64.3 - 2.6 58.9 .1 65.1M 67.7	64.8 1 60.4 6 63.7M 68.0	.7 71.7 .1 68.3 73.8	• 7 • 7
NICEVILLE OASIS FISHING LODGE OCALA OCALA 2 NE OKEECHOBEE HRCN GATE 6	46.6 57.1 54.9 52.0	67.6 66.3 64.0 68.2	57.0 67.2 65.6 63.2 68.0	63.5 68.3N 68.2 72.5	74.0 N 76.5 79.7	78.0N 66.0N 78.7 80.7	79.8 M 82.1M 80.4 83.3	80.2 81.9N 83.0 81.2 83.6	74.0 78.0N 78.2 76.0 80.4	69.1 M 72.6 72.1 76.6	55.2 65.0N 63.7 61.0	55.8 65.5N 62.7 66.6	69.7	
ORLANDO MATER PLANT ORLANDO M8 AIRPORT PALATKA PANAMA CITY 2 PENSACOLA CAA AP	36.5 35.1 - 6.6 32.5 - 7.3 49.6	64.9 4.	0 65 .13	71.4M 70.2 - 1.4 69.79 65.0 - 3.0	77.7 .9	80.7N 79.9 80.0 - 1	3 83.3 1.0	0 83.3 .8	79.3N 78.3 - 2.4 8 78.2 - 2.1 6 75.8 - 3.4	74.0N 73.4 - 1.3 172.48 70.48	65.4 63.8 - 3.0 62.8 - 1.7	66.2M 64.5 1 63.5 3	72.8 .8 71.6 .7 71.1	.9
PENSACOLA WB CITY PLANT CITY POMPANO BEACH PUNTA GORDA OUINCY EXP STATION	49.5 - 4.5 56.1 - 5.8 60.9 60.9 - 4.3 50.2 - 4.3	67.4 4. 70.6 69.0 3.	8 66.3 .0 68.6 - 1.6	69.7 - 1.3 69.7 - 1.6 72.7 71.5 - 2.3 65.86	77.7 2.1 77.9 79.6N 1.5	79.6 79.4 79.9 -	0 81.3 81.5 9 81.6:	82.2 1.6 4 82.1 .6 81.9 82.4 .1	8 78.7 - 1.3 79.2 1 79.5 - 1.5	77.3 76.44	58.4 - 1.8 64.9 - 1.2 68.6 67.8 - 2.1 58.47	66.2 3 68.3 67.8 1	.3 68.2 .7 72.0 73.9 .6 73.7 .8 67.9	.2 .2 .6
RAIFORO STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO SAINT MARKS 6 SE	51+3 - 6+3 60+4M, 51+4 - 6+3 55+8 - 5+3	68.6	66.7 4 62.88	67.3 - 1.6 71.3 67.5 - 1.5 70.5 - 65.3	77.2N 76.1N 1.0	78.3		81.4N 4 81.1	79.6 76.7 9 78.3 76.7	77.0 72.08 73.28 71.1M	67.2M 61.9 - 2.0 64.0 - 2.1 58.5M	66.3 62.6 3 65.7 38.4	72.9 .6 69.5 .4 71.9 68.1	.7
ST PETERSBURG SANBORN TOWER SANFORD EXP STATION SARASOTA SECOTAN	57.7 - 6.1 55.3 - 6.1 57.8		5 67.3 - 1.6 9 66.1 : 65.5 60.3	71.3 - 1.8 70.21 69.0 64.2	75 · 4M	76.7	79.7	80.8	79.0 - 2.1 76.0 78.3N - 2.1 79.0 75.8	7 74.0 - 2.3 70.4 74.41 74.8		56.9 2 59.8	.2 73.0 .1 71.8 71.9	1.0

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

FLORIDA 1958

Table 1-Continued	F	V.E.	HAC	at 1	EMPE	KA.	TURE	S AI	ND	DEP.	AH	TURE	S F	ROM	LON	IG-	TER	Μ.	ME	ANS				1958
	Jan	uary	Feb	ruary	March		April	Ma	у	June	,	July		August	Septem	nber	Octo	ber	Nove	mber	Decen	aber	Annu	ial
Station	Temperature	Departure	Temperature	Departure	Temperature	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
SOUTH MIAMI 3 W STUART TALLAHASSEE WB AP TAMIAMI TRL 40 MI BENI TAMPA WB AIRPORT	60.9 59.4 46.8 61.3 55.3	- 4.8	70.6P 69.1 59.8 69.9 66.2	4+2	67.7	73. 70. 8 64. 70. 9 69.	7 - 2.5	77.2		80.5M 79.6 78.2 78.6 79.6		81.9 81.0 79.6 - 1 60.2 81.0 -	82. 81. 82. 82.	7 7 - •2 •7	80.7		76 • 2 69 • 1 78 • 7 74 • 0	, 3	70.1	- 2.1 - 1.9	69.0	4+4	73.2 67.2 73.9 71.7	.5
TARPON SPRINGS TAVERNIER TITUSVILLE 2 W USHER TOWER VENICE	53.3 65.6 55.3		65.6 73.5 66.4 67.7		73.5	.1 69. 75. .1 69.	3 - 1.7	60.7		79.2 81.6 79.3 M		84 . 4	.9 82. 85. 81. 82.	.3 .9 - 1.2	78.5 81.0 77.8 76.2 78.7		78.0	- 1.1	72+1		04.2 71.9 03.0 61.4 65.6		71.0 77.0 71.2	1.5
VERO BEACH CAA AP WAUCHULA 2 NW WEST PALM BEACH WEST PALM BEACH WB AP WEWAHITCHKA	57.7 56.1 60.5	- 6.5		2 • 3		69. 69. 72. 72. 65.	8 0 - 1.4 7 - 1.1	79+1 76+1		79.4 78.9 79.0 80.3 78.0		80.8 60.3M 81.4 82.7 80.3	82 81 82 83 83 81 81 81 81 81 81 81 81 81 81 81 81 81	·1 ·3 ·1 ·9	76.1		77.9		59.0	- 2.5 - 2.8	68.4	- +7 - +3	72.3 71.4 74.5	.5
WINTER HAVEN WOODRUFF DAM	56.3		67.6		66 . 6	70 .		78.8		80 · 2 77 · 5M		81 .8 80 .9M	82		79.2 76.0		74.6 70.6M		65.5 59.8M		60.6		72.5	

Table 2	101	1111 1111		111011 1	1112	,	7										1956
	lanuary	February	March	April	May	Jui	ne	July		Augu	ust	September	Octobe	r	November	December	Annual
Station	Precipităti Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation Departure	Precipitation	Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure
ADAMS BEACH ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK	3.1150 1.2258 .26 -1.81	.26 -2.19 .94 -1.36	.02 -2.65 1.54 -1.27	2.23 -1.55		.22 2.88 .80 9.13	-1.39 -5.99 .82	4.74 4.16 -3 5.66 -3 4.76 -3	3 . 25	10.95	1.79 -1.13 3.77	2.84 3.90 8.51 .86 5.29 -2.87 6.7690	2.09 -1 7.78 3	1.82	.67 .23 1.4798 1.0545 .22 -1.61	•22 -1.22	E33.49 -19.29 46.74 - 6.83
BABSON PARK BARTOW BAY LAKE BAYPORT 1 E BELLE GLAGE EXP STA	.27 .42 -1.69 2.98 -	1.09 -1.41 1.61 - 1.79 .14	.59 .63 -2.73 .06 - 1.37 -1.54	2.80 4.75 1.16 2.81 - .77 -2.65	1.96, 6.74 2 2.36	.32 5.10 4.78	-3.62 -5.08	6.51 6.29 5.57 -2	2.20	6.39 9.73 4.62 6.74	2.61	4.66 6.7406 5.01 9.75 1.04	5.16 3.88 4.11 7.71 5.56	.91 .46	.87 .45 -1.52 .67 .76 .62 -1.85	.35 .24 -1.55 .76 .02 .47 -1.15	36.54 46.34 - 7.76 36.06 - 39.55 -18.23
ALOUNTSTOWN 2 SE BRADENTON EXP STATION BROOKSVILLE CHIN HILL BUSHNELL 2 E CAMP BLANDING	5.58 1.81 .67 -1.57 3.19 1.13 3.45 2.35	5.93 2.14 2.0949 1.14 -1.93 2.13 3.04	2.36 -2.85 .13 -2.83 T -3.67 .23	2.06 -2.96 2.6001 2.9357 2.50 3.27	6.28 1 5.62 3	.74 7.24 .36 3.86	1.92 -2.79 -5.45	16.09 8	8.34		-4.41	10.49 6.28 5.67 -2.41 4.30 -3.23 1.93 3.77	6.85 4	• • 75	.32 -2.69 .65 -1.23 .22 -1.84 .10	1.61 -2.37 .9689 .33 -1.85 .49	68.65 1.70 41.54 -11.18
CANAL POINT USOA AP SABLE RAN ER STA CAPTIVA CARPABELLE	.72 .62 1.21 2.6789	1.11 1.22 1.11 4.47	.03 .01 T	1.92 1.15 1.26	3 • 04 • 97 2 • 53	3 • 70 3 • 22 • 49		7.34 3.67 5.71		3.08 4.61 4.86		14.09 6.49 7.09	6.16 3.73 4.26		•38 •19 •68	.50 .30 3.58	42.07 26.18 32.76
CARYVILLE CEOAR KEY	3.10 .76	6.28 2.35 2.3936	*40 -2*68	2.15 -3.07 1.8692		.43 5.25	1.94	3.70 -	4.48	6.44	-4.03	1.90 -4.34	2.45	.76	.40 -2.82 T -1.53	3.35 -1.23	27.81 -18.05
CHATTAHOOCHEE 1 W CHIPLEY 3 E CLEARMATER BEACH CLERMONT 6 S	4.88 4.41 1.97 1.7214	5 • 25 4 • 91 1 • 18 1 • 71 - • 73	3.22 6.68 .25 .15 -3.14	2 · 3 · 4 1 · 9 · 3 2 · 0 · 8 3 · 4 · 7 · - · 0 · 6	3.63 4.40 .61 7.89 4	5.20 7.32 1.84 .72 5.22	-2.07	9.75 7.65 6.61 9.92	1.53	4.89 5.62 5.62 4.60	-2.09	7.45 9.03 4.62 5.10 -1.29	4.18 3.05 4.46 8.64	5 . 8 3	*21 *10 *63 *51 -1*16	1.54 1.60 .66 .29 -1.79	52.54 56.70 30.53 49.2237
CLEWISTON U S ENG CLEWISTON U S ENG COCONUT GROVE 7 S CORNWELL 4 NW CRESCENT CITY	.52 .80 1.5455 .48 2.76 .50	*82 1*01 1*08 - *56 *79 1*84 -1*25	.10 .15 .01 -2.31 .42 .31 -3.15	2.35 2.19 2.46 -1.27 1.45 3.3632	3.27 2.78 3.33 +2 4.09 2.79 -	5.36 4.46 .43 4.14 5.42 7.25	-3.02 .66	5 • 21 5 • 41 3 • 10 - 3 3 • 53 6 • 54 -	3.61	5.93 5.91 2.93 7.66 7.10	-3.07	4.05 2.78 4.79 -4.00 4.75 2.69 -4.50	4.91 5.38 8.65 12.03 7.85	•32 3•46	15 27 1.9640 .24 .18 -1.92	*06 *24 *29 -1*18 *29 *12 -2*61	32.73 31.38 34.28 -22.08 E41.15 42.79 -10.77
CROSS CITY CAA AP DANIA 4 WNW DAYTONA BEACH OAYTONA BEACH W8 AP OE FUNIAK SPRINGS	2.96 1.81 2.41 2.55 4.1444	4.10 .50 1.47 .90 -1.61 6.63 2.09	1.47 .09 .40 .25 6.90	3.87 2.48 3.34 2.4251 2.36 -3.33		6.09 2.29 7.60 79 7.41 88 13.63	•72 8•42	4.85 2.91 4.27 3.01 -4 9.26 -	4.10	5.06 1.21 5.46 4.06 5.31	-1.76 -3.04	6.50 6.28 1.82 1.94 -4.58 10.14 4.10	7.85 6.14 6.29 5.82 - 3.42	.07	.74 1.21 .62 .46 -1.81 .37 -3.24	16 T .06 -2.39 3.44 -1.49	
OE LAND OE SOTO CITY 4 SW OEVILS GAROEN TOWER ORY TORTUGAS	3.97 2.15 1.04 -	2.3625	1.18 -2.15 .80 -	3.41 .03 2.76 -	3.31	8.12 7.36 - 2.45	• 20	3.48 -4 1.27 7.02	4.91	7.56 11.31 8.46 3.56	22	5.21 -1.68 4.78 5.88 13.17	8.38 3 7.79 3.57 1.48	3 • 67	.69 -1.18 .34 .63	.00: -1.90 .05 .34	47.67 - 6.08 40.35 - 32.30
EUSTIS 2 S EVERGLAGES	1.64 .06	1.5681 .7865	.76 -2.58 .09 -2.12	4.67 2.04	8.60 3		-5 . 44	3 · 27	3.63	3.79 6.62	65	4.29 -2.48 3.84 -5.91	4.57	.33	.50 -1.29 .7765	•00 -2•06 •14 -1•21	39.92 -13.86
FEOERAL POINT FELLSMERE FERNANOINA BEACH FORT ORUM 5 NW	2.46 .27 .26 -1.72 2.95 .75	2.5447 .83 -1.50 2.2231	.49 -2.86 .16 -3.09 1.25 -2.18	4.15 .96 2.6189 2.2985	2.81 -1		-1.34 -1.53 2.76	4.34 - 9.09 3.65 - 5.92	1.79	9.38	-3.06 1.68 -5.22	3.09 -4.28 8.00 -1.67 3.61 -5.13 6.23	19:35 11	7.02 1.86 7.52	• 36 -1.56 • 9250 • 11 -1.64	012 -2.48 050 -1.43 08 -2.45	59.89 1.46
FORT GREEN 12 WSW FORT LAUDEROALE FT LAUDEROALE BAH1A MA FT LAUDEROALE EXP STA FORT MYERS WB AP	1.5068 1.42 1.39	1.84 .40 -1.56 .35 .30 1.0695	.17 .55 -2.26 .20 .09	3.00 2.75 -1.31 2.44 2.98 3.50 1.13	4 • 24 7 • 07	3 · 15 3 · 65 4 · 37 3 · 17 • 47 4 · 67	-3.90 -4.53	11.27 4.35 2.05 4.18 5.34		11.78 6.15 5.02 6.46 8.03	- 459	7:14 6:35 -2:47 8:31 6:36 6:00 -2:59	2 • 71 6 • 30 4 • 81 7 • 02 4 • 42	2.53	1.50 .97 1.08 1.35	.50 .00 -2.37 .14 .21 .10 -1.19	43.67 39.25 -29.06 34.32 40.31 39.85 -13.49
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA	641 -1.37 5.40 3.30 .73	2.76 .41 3.87 4.10 .92	.53 =2.83 3.76 .88 =2.81	2.76 -1.73 2.13 3.2244	4.92	.08 1.58 10.72 .03 11.44	-4.38 5.07	5.73 13.08 5.55 -	2.08	4.03 4.00 7.68	-1.97	7.8253 10.14 3.10 -1.94	4.45	2.32	.55 -2.43 .40 .20 -1.59	.90 -1.21 4.18 .03 -2.75	39.61 -15.19 67.05 E49.38 - 2.23
GAINESVILLE 3 WSW GLEN ST MARY NURSERIES HART LAKE	3.14 2.90 .16 2.52	4.19 3.3303	.84 1.23 -2.65	2.78 2.6829 2.42	4.51 5.68 2 1.36	.76 7.69 7.20	.89	7 • 24 4 • 74 -:	3.93	6.81 1.91 7.24	-4.86	3.05 5.8240 8.52	5.57 8.18 14.51	3.95	*16 *81 -1.19	.02 .50 -2.64	47.96 45.47 - 8.23 51.36
HIALEAH HIGH SPRINGS HILLIARO HILLIARO HILLSBOROUGH RVR ST PK HOLOPAW 5 NW	1.74 3.35 2.90 2.34	1.21 2.82 2.65 2.69	.01 .76 1.42 .10	2.59 3.08 3.82 2.25	7.34 4.58 6.76 7.16	6.25 8.32 5.14 3.54		2 • 64 6 • 79 7 • 41 4 • 56		6.90 5.28 6.14 8.15		9.72 4.43 10.88	7 • 42 4 • 66 4 • 38	E	.39 .13	.87 .08 -	47.08 44.28 E44.95
HOMESTEAD EXP STA HYPOLUXO INVERNESS ISLANO GROVE 2 WNW	1.2153 1.10 -1.45 2.09 .01 2.72	1.1443 .66 -1.48 .99 2.43	.00 -2.17 2.5187 .00 -3.76	3.0651 1.10 -2.68 3.16 .09 3.99	5.67 - 4.31 - 3.60 4.31	.32 2.63 .05 1.63 .22 7.13 3.47	-6.27 -5.64 43	4.06 1.96 4.85 7.26		8.65	*42 *03 -3•11	8.87 -1.88 8.53 :13 2.45 -4:21 7.91	7.66 -	•65 •09 2•70	1.01 -1.10 1.93 -1.04 .28 -1.34	.9614 1.16 -1.59 .26 -1.84	
ISLEWORTH JACKSONVILLE WB AP JACKSONVILLE BEACH JACKSONVILLE WB CITY JASPER 9 ESE	2.24 .31 2.91 .23 2.90 2.5626 4.10	1:12 -1:34 2:94 :18 2:35 2:68 :02 3:15	.48 -2.54 .81 -2.61 .61 -2.92 3.05	2.7024 2.33 -1.01 3.09 2.6440		.19 3.63 7.87 6.92 7.35	-4.58 1.05	2 • 29 - 6 8 • 25 2 • 32 - 5 • 57	6.10		16 -1.19	8.78 1.64 2.89 -4.07 4.09 - 3.97	13.25 13.44 19.32 3.55	0.06 9.73	.44 -1.25 .38 -1.24 .59	.19 -1.72 .04 -2.33 .03	48.20 - 3.73 51.08 - 1.10 46.73 -
KENOAL 2 E KEY WEST WB CITY KISSIMMEE LA BELLE LAKE ALFREO EXP STA	1:06 :27 -1:27 2:61 :86 :851 - :62 1:64: - :19	.71 1.5019 .45 -1.82 1.5143 .83 -1.61	.58 -3.00 2.78 .22	3.63 .36 2.5978	2 • 73 - 2 • 60 -1	.80 5.57 .02 3.82	-2.16 -2.13 -4.69 -4.95	1.59 .62 -3 3.31 -4 7.76 - 6.02 -1	4 · 87	8.75 7.03	-3.43 2.13 69 1.26	6.19 11.19 5.14 6.3133 5.94 -1.69 4.57 -2.47	17.47 14 E 4.52	••17	.99 .22 -1.80 .65 -1.32 .3295 .52 -1.05	•28 •15 -1•63 •35 -1•53 •92 - •28 •06 -2•09	52.41 1.72 E40.64 -10.73
LAKE CITY 2 E LAKE HIAWASSE LAKELANO WB CITY LAKE PLACIO 2 SW LAKE TRAFFORO	3.08 .39 1.84 1.4373 1.37 1.16	3.1326 1.19 .62 -1.79 1.40 1.00	1.35 1.28 1.01 2.39 1.76	2.7158 2.42 3.26 1.34 2.10	5.17	.65 10.03 2.54 .49 5.77 9.19 3.45	4.56 -2.34	6 • 21 -1 6 • 56 5 • 94 -2 5 • 69 4 • 57	- 1	1.17 6.93 7.34 5.05 7.53	-5.97 .21	8.14 2.71 8.89 9.91 3.54 3.26 7.12	11.51	0.28	1.4057 .36 .24 -1.15 .27 1.04	.10 -2.76 .47 .37 -1.63 .32 .46	50.62 .59 49.16 45.12 - 6.40 40.06 45.85
LIVE OAK 2 ESE LONGBOAT KEY LOXAMATCHEE MAOISON MARATHON VACA KEY	2.96 .42 .98 4.63 1.80	3.02 1.47 .81 3.68 1.09	1.55 .63 .38 2.06 -2.67	3:12 2:38 2:36 6:74 3:20	7.58 1.64 4.44 3.37 1.82	3.63 1.86 5.46 4.87 2.12	- •22	6 • 17 9 • 62 7 • 42 4 • 15 • 49		4.57 8.08 10.50 2.61 2.18	-4.31	4.45 8.39 5.11 6.09 .87	5.59 6.93 4.21	.14	*20 1:16 *65 *76 -1:41	.33 .66 1.61 .78 -2.35	43.17 43.26 43.93 42.36 - 7.91 24.70
MARIANNA CAA AP MARIANNA INO SCHOOL MAYO 5 NW MELBOURNE MERRITT ISLANO	3.66 3.8008 3.28 1.30 2.1015	4.69 5.83 1.68 3.65 .88 1.01 -1.52	3.68 4.83 1.74 .03 .00 -3.47	2.59 2.12 3.76 2.81 2.99	4.23	2.09 65 4.11 6.92 3.21	76	9.48	2 • 17	4.95	-4.30	5.92 7.83 3.51 2.67 5.69	4.95	2 • 4 2	.41 .29 -3.31 .79 .53	5.34 3.6872 .12	51.99
MIAMI BAY FRONT MIAMI BEACH MIAMI WE AIRPORT MIAMI WE CITY MILES CITY TOWER	1.24 1.3074 1.7432 1.3085 1.65	1:01 - :81 :91 - :94 :58 -1:21	*05 *15 -2*14 *02 -2*23 *14 -2*01	2.55 2.68 2.28 -1.71 3.2123 2.39	1.59 1.64 -2 5.44 - 1.68 -2 4.67	4.05 .29 3.38 .11 3.93	-1.65 -2.89 67	2 • 03 1 • 02 -2 2 • 34 -4 1 • 78 -2 6 • 00	4.39	6.40 4.60 4.59 5.13 5.92	-2.02 .07	11.55 7.84 1.99 9.59 1.26 9.85 3.13 5.55	5.56 -2	2.67	.87 .67 -1.61 .34 -2.07 .82 -1.34	*10 *14 *26 *14 *26 *14 *26	37.00 -19.48
MILTON EXP STATION MONTICELLO 2 S MOORE HAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT	5.73 4.72 1.30 .8668 .63 -1.46 6.60 2.86	5.69 6.04 2.31 1.0467 .62 -1.81 5.49 2.07	6.22	2:01 1:86 -2:32 1:58 -1:60 4:15 :97 1:83 -2:93	2.57 4.71 1 1.13 -3 3.20 - 5.77 1	7.62 .18 5.54 .40 5.43 .74 3.87	15 -1.31 -4.14 4.31	7.23 8.57 3.53 4.37 7.19	4.52	2.99 2.42 4.67 10.44 3.51	2.48	11.42 9.80 4.89 5.18 -2.44 6.5514 8.65 4.56	6.47 2	2 • 66 2 • 44 2 • 66 1 • 74	1.20 .54 -1.79 .13 -1.33 .58 -1.17 .00 -2.52	.50 -1.24	41.35 -11.35
MYAKKA RIVER ST PARK NAPLES NEW SMYRNA BEACH 4 N NICEVILLE NITTAN I S	1.10 2.00 3.12 3.7419	2:26 :03 :84 -1:82 4:99 :66	.08 .05 .49 -2.60 5.77 .26	1.94 2.95 2.7243	3 • 5 3 7 • 3 7	3.55 1.56	6.63	4:48 3:19 2:59 -3 4:30 -4	3.70	5.35 3.60 2.64 3.10 8.23	-3.67 -5.52	9.96 5.69 2.99 -4.48 9.81 3.73 10.87		3.39	.41 .95 .30 -1.96 .22 -3.27	*25 1:17 *08 -2:04 4:06 - :42	
OASIS FISHING LODGE OCALA OCALA 2 NE OKEECHOBEE 9 # OKEECHOBEE HRCN GATE 6	.29 2.46 2.32 .75 1.33	a 55 2 a 79 3 a 00 a 89 1 a 46	•38 •88 •51 •93 •20	4.54 E 3.31 3.47 2.54 3.37	2.68 2.78 1.61 2.86 5.22	4.23 7.59 4.19 2.42 3.70		4.98 8.82 9.46 5.25 4.13		6.28 3.68 3.65 8.08 9.00		5.60 2.95 3.42 4.64 5.14	9.37 6.92 6.40 6.37 15.13		• 33 • 23 • 42 • 24 • 62	17 +06 1+34 +42	E39.55, E42.58 38.51 30.31 49.72

Table 2-Continued

	Janua	ry	February		March		April		May	June	July	August	September	October	November	December	Annual		
Station	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation Departure	Precipitation	Precipitation Obparture	Precipitation Departure	Precipitation	Precipitation	Precipitation Departure	Precipitation Departure	Precipitation Departure		
ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PANAMA CITY 2 PENSACOLA CAA AP	1.79 1.66 2.27 E 4.47 5.04	.39 .19 .94	1.00 .90 3.25 4.20 4.35	.26	.33 .16 - .52 - 2.40 -	3.01		1.07	5.30 3.7032 3.21 .01 2.0398 4.64	2.89 5.41 -2.44 7.08 .89 5.33 1.08 5.53	3.49 5.88 -1.83 6.74 -1.03 11.88 3.59 9.93	7 3.20 -4.2	2.46 -4.99	9.66 4.97	1.87 1.2606 .41 -1.43 .40 -3.06	.00 -2.65	44.40 43.91 - 7.4 44.00 - 9.3 £49.45 - 7.5 E08.62		
PENSACOLA WB CITY PETERS PLANT CITY POMPANO BEACH PUNTA GORDA	3.91 - 1.44 1.20 - 1.29 .BB -		3.90 1.73 2.71 .58 2.59	20 03	T .59 -	2.90	2.60 - 2.85 3.11 - 2.01 2.27 -	. 34	3.05 -1.31 2.60 1.12 -2.08 2.40 4.54 1.40	10.78 5.61 4.60 2.65 -5.57 2.88 4.30 -4.82	8:73, 1:14 1:50 3:48 -5:45 1:27 5:14 -2:86	3.80 8.472 5.34	3.49 9.88 2.89 8.83	5.28 3.47 .56 6.20	.76 -3.08 .86 .24 -1.59 2:60 1.2504	3:25 - :92 :52 :32 -1:74 :36 :41 -1:06	28:67 37:24 -17: 34:77		
OUINCY EXP STATION RAIFORO STATE PRISON ROYAL PALM RANGER STA SAINT AUGUSTINE SAINT LEO	4.87 2.79 .43 2.39 1.54	1.45 •13 •14 •50	5.20 3.21 .95 3.05 3.47	1.28 .13		2.78	2.23 2.23 1.19 3.48 5.01	.18	3.7230 9.45 5.94 1.45 3.72 1.07 3.4610	6.80 1.81 8.97 3.06 2.64 2.70 -2.68 6.12 -2.87	8.22 1.00 3.67 -4.4 4.25 3.00 -3.3 7.11 -2.1	8.28 4 3.07 -2.8	- 4.18 2.47; -5.6;	- 4:45 7:82 1:47	*23 -2*30 *42 *18 -2*34 1*40 - *50	1.92 -2.14 - .44 .04 -2.71 .34 -1.78	28.72 32.68 -19.		
SAINT MARKS 6 SE ST PETERSBURG SANBORN TOWER SANFORO EXP STATION SARASOTA	3 • 26 • 08 2 • 56 • 22	-2.36	-	-1.74 84	1.77 .03 -		2.90 2.28 - 2.68 - 1.46		1.78 1.3984 4.43 2.26 -1.05 1.25	5.44 3.66 -2.47 7.13 7.0509 1.46	5.50 5.92 -3.0 9.65 5.29 -3.7 7.49	B.72	6.34	4.079	*44 *50 -1*28 *99 *71 -1*13	.29 .70 -1.30 1.89 .30 -1.83	34.87 34.58 -18. 		
ECOTAN OUTH MIAMI 3 W TUART ALLAHASSEE W8 AP AMIAMI TRL 40 MI BEND	3.68 1.11 2.17 5.09 1.34	1.24	4.85 1.02 2.60 5.47	1.29	2.26 .23 1.15 2.00 -	3.07	4.00 3.27 2.75 1.90 3.21	2:59	4.91 3.12 5.17 5.71 1.95 1.36	5 · 44 3 · 36 2 · 60 7 · 32 6 · 16	6 : 44 3 : 70 6 : 55 9 : 78, 1 : 9 6 : 98	3.86 4.88 4.43 5.40 -1.5 7.78	4.50 10.19 5.12 4.20 6.61	4.22 9.55 9.66 4.34 1.96 7.73	1:14 1:02 :63 :42 -2:10	.62 .46 1.85 2.28 -1.40	45.92 41.91 40.68 53.91 - 2.		
AMPA WB AIRPORT ARPON SPRINGS AVERNIER ITUSVILLE 2 W SHER TOWER	2.02 1.59 .34 1.39	.03 68 41	2.B1	-1.23 11 74	.06 - .34 - T .18 -	3.18	2.08 - 1.82 - 1.64 3.04 -	1.35	2:15 -1:14 1:74 - :44 :33 :61 -2:49	2.86 -4.91 2.50 -3.64 4.36 5.11 -3.02	3.69 -4.4 4.88 -4.2 .70 6.50 -1.0	2 5.27 -3.7	1 8.37 1.10 12.39	1.93 -1.23 9.46	.60	.21 -1.75 .89 -1.16 .95 .46 -1.51			
VENICE VERO BEACH CAA AP VAUCHULA 2 NW VEST PALM BEACH VEST PALM BEACH WB AP		-1.39		-1.67 -1.78	.10 .09 .94 .08 -		1.46 3.68 4.25 1.10 - 1.26 -		3+43 1+05 5+65 4+51 - +40 3+39 -1+67	4.32 2.28 3.69 4.15 -3.49 1.94 -5.95	5 + 71 3 + 35 5 + 63 4 + 56 - 2 + 1 2 + 98 - 3 + 7		8.99 8.03 6.99 5 10.23 1.22 0 11.22 2.10			.83 .33 .12 2.6631 1.3585			
NEWAHITCHKA NINTER HAVEN NOOORUFF OAM	•95		.91		.30		1.51 2.52 1.13		7.90 6.37 3.51	5.02 5.19 4.37	12 • 26 6 • 80 7 • 13	6.55 7.05 3.41	6 6 6 0 5 6 9 6 5 6 8 6	3 • 74 B • 00 3 • 80	1:29 :29 :39	1.07 .21 1.21	44+55		

Table 3					Lost spring minimum of First fall minimum of											-		Number of days between dates											
					16°	or	20° c	-	ring mi		28° c	or	32° (OF	32° d	or	28° c		24° (or	20°		16° (pelow	pelow	Moled	pelow
Station	Highest	Date	Lowest	Date	Date	Тепр.	Date	Тепр.	Date	Тетр.	Date	Тетр.	Date	Тепр.	Date	Тешр.	Date	Temp.	Date	Temp.	Date	Тепр.	Date	Temp.	16° or below	20° or be	24° or be	28° or be	32° or be
ADAMS HEACH ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AYON PARK	99 89 9H	8-8 7-27+ 7-26+	- 30 21 30	- 1-9 1-14 1-9+	None None None		- None None		- None 1-14 None		- None 1-15 None		- 1-14 1-15	32 26	11-10 11-10	27 32 32	11-10 11-28 None None None	27	None 11-28 None None None	23	None		None None None None			=	-	-	- - 301 314
8ARTOW HAYPORT 1 E HELLE GLADE EXP STA HLOUNTSTOWN 2 SE HRADENTON ESP STATION	98 98 99 97	7-20 - 8- 8+ 8- 8 5-26+	29 - 27 22 31	1- 9+ 	None None None		None None None		None None 1-2 None	22	None 1-15 1-21 None		- 1-15	27 32	11-29 11-28 11-23	2H 32	None 11-29 None 11-23 None	28 27	None None None None		None None None None		None None None None		-	11111	-	307	318 - 318 258 -
HROOKSVILLE CHIN HILL HUSENELL 2 E CAMP HLANDING CANAL POINT USDA CAPE SAHLE RANGER STA	97 98 99 98 94	7-27 8-10 8-7 7-18 8-8+	25 34 37	1-9 11-28 12-30 12-28 1-15	None None None None		None None None None		None 1- 1 None None None	24	None 1-14 1- 9 None None		3-21 None None	32 31	11-10 None None	32 27	11-10 None None	22 27	None None None	22	None None None None		None None None None		-	-	=	319 306 -	234
CAPTIVA CARRABELLE CEDAR KEY CHIPLEY 3 E CLEARWATER HEACH	97 - 98 97 97	8- 2 - 8- 8 8- 8+ 7-22+	42 - 33 20 33	1-15 - 1- 9 1- 1 11-27	None None None None		None None 1-1 None	20	None 1-1 None 1-1 None	21	None 3-21 None 3-21 None		None	28	None	30	None 11-23 None		None None 11-23 None	23	None None None		None None None			-	327	247	234
CLERMONT 6 S CLEWISTON U S ENG COCONUT GROVE 7 S CROSS CITY CAA AP DAYTONA HEACH	98 9H 97 99 101	7-26+ 8- 7+ 8-16 8-13 8- 8	30 31 32 20 30	1- 9+ 1- 9 1-15 1- 1+ 1- 9	None None None None		None None 1-2 None	20	None None 1-15 None	24	None None 3-26 None	27	1-10 1-15 3-26 1- 9	32 32 27 30	None 11-9 None	30	None 11-10 None		None None None 11-23 None	24	None	20	None None None None		-	331	313	229	-
DAYTONA HEACH WB AP DE FUNIAK SPRINGS DE LAND DEVILS GARDEN TOWER DRY TORTUGAS	99 101 98 - 100	8- 7 8- 7 8- 8 - 8-26	25 27 - 55	12-30 11-23 1- 9 - 1-10	None None None None		None None - None		None None - None		None	28 27	3-21 1-15 - None	31	11-10 11-23 12-27 None	32 31 32	11-28 None None	28 25 28	None None None None None		None None None None		None None None None		-		-	311 324 -	318 234 313 - -
EUSTIS 2 S EVERGLADES FEDERAL POINT FELLSMERE FERNANDINA HEACH	101 96 100 100 99	8- 7 H- 3+ 8- 7 8- 8 8-19	29 37 29 28 29	11-2H 1-14 1- 9 1- 9 1-15	None None None None		None None None None		None None None None		None None 1-9 None	28	1-15	31 32 29	None 11-28 None 11-23	30			None None None None		None None None None		None None None None		-	-	-	-	324 318 - 313
FORT DRUM 5 NW FORT LAUDERDALE FT LAUDERDALE HAHIA MAR FT LAUDERDALE EXP STA FORT MYERS WB AP	9H 94 9H 97	H-15 8- 7 8- 7 8- 3+	33 38 29 33	1-15 1- 9 1-15 1-15	None None None None		None None None None		None None None None		None None None None		None None 1-15 None	29	None None None 12-27 None		None None None None		None None None None None		None None None None		None None None None		1 1 1 1 1		-	-	347
FORT PIERCE FOUNTAIN 3 S GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW GLEN ST MARY NURSERIES	97 99 98 98 100	8-7 8-7 5-25+ 8-7 8-7	31 23 28 20 22	1- 9+ 11-23 1- 9+ 1- 1 1- 9	None None None None		None None 1-1 None	20	None None 1-9 1-9			28	1-15	32 29 31	11-10 11-23 11-10	31 27	None 11-23 11-28 11-10 11-23	28 27	None	21	None		None None None None		1 1 1 1 1		- 324 324	311 324 300 247	313 229
HIALEAH HIGH SPRINGS SILLIARD HOLOPAW 5 NW HOMESTEAD EXP STA	97 102 99 - 98	8- 6 8- 7 8- 7 8- 6	36 20 22 - 27	1-14 1- 1 1- 2 - 1-15	None None None		None None None	20	None 1- 2 1-17 - None		None 1-15 3- 1 1-15	28	None 3-21 3-22 - 1-15	29 30	=		None 11-10 - - None	28	None 11-28 - None	21	None None None		None None - None		1111		331	300	234
HYPOLUXO INVERNESS JACKSONVILLE WB AP JACKSONVILLE HEACS JACKSONVILLE WB CITY	99 100 100 89	8- 7 8-24 8- 7 8- 6	27 27 29	1-9 11-28 1-9 1-9 1-9	None None None None		None None None None		None None None None		1- 2 1- 9 1- 9 None	27	1-21 1-15 1- 9	30 31 32 29	11-28 11-23 11-23 -	25 30 31	-	28	None None		None None None		None None None		11111	-	-	331 324 -	307
JASPER 9 ESE KEY WEST WB CITY KISSIMMEE LA SELLE LAKE ALFRED EXP STA	100 97 98 99 98	5-24+ 8-26 8-25 5-24 8- 5+		1-1 1-15 1-9 1-9+ 1-9+	None None None None		3-21 None None None	20	None None None None		None None None None		None 1-15 1-15 1-15	30 29 29	11-28 11-28	31 32 29	None None None None		None None None None	24	None None None None	18	None None None None		-	252	247 - - - -	242	318 318 318
LAKE CITY 2 E LAKE 81AWASSE LAKELAND WB CITY LAKE PLACID 2 SW LIVE OAK 2 ESE	97 86 99 100	8- 7 5-25+ 6- 9+ 8- 5 8- 7	28 32 25 20	1- 1 11-28 1- 9 1-15 1- 1	None None None None		None None None 1-1	20	None None None 1-15		1-15 None None 1-15 3-21	25	1-15 1- 9 1-15 3-26	30 32 25 31	11-28 None None 11-10	28	11-28 11-28 None None 11-10	28	None None None	21	None None None None		None None None None		-		318	318 - - 234	1
LOXAHATCHEE MADISON MARATHON VACA KEY MARIANNA CAA AP MARIANNA IND SCROOL	99 88 93 88 88	8- 8 8- 7+ 7-15+ 8- 7 8-11	25 25 47 22 24	1- 9 1- 9 1-15 1- 1 1- 1+	None None None None		None None None None		None None 1-1 1-1	24	1-9 3-21 None 3-21 1-17	28 28 28	3-21 None 3-21 3-21	28 28 30	None 11-10 11-10	31 32 31	11-23 None 11-23 11-23	23 25	11-28	24	None		None None None None		-			247 311	234
MAYO 5 NW MELBOURNE MERRITT ISLAND MIAMI HAY FRONT MIAMI HEACH	99 97 ~ 87 98	8- 7 7-18 - 8- 7 8-15	33 - 38 42	11-28 1- 9 - 1-14 1-14	None None None None		None None None None		1-15 None None None	23	3-21 None None None	27	3-26 None 1- 9 3-31 None	31	None -		None None None None		None None None None		None None None	19	None None None		-	11111	318	234	229
MIAMI WE AIRPORT MIAMI WE CITY MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S	87 84 - 89 101	E- 8+ 8-15 - 8- 7 8- 7		1-14 1-14 1-10 1- 1+ 1- 1+	None None None None		None None 1- 1 None	20	None None None 1-17 Nono	24	None 1-15 1-17 1-21	24		28 30	11-22	32	None None None 11-23 11-23	20		20	None None None 11-23 None	20	None None None None			327	311	311 307	- 248 234
MOORE HAYEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIYER ST PARK NAPLES	87 87 88 - 85	8-10 7-19 8- 7 - 7-22	27 24 -	1-9 1-14 11-2H - 1-14+	None None None None		None None None None		None None None None		1- 9 1-15 3-21 None None	28	1-15 1-15 3-21 - None	28 28	11-24	31 27 32	11-23	27	None None 11-28 None None		None None None None		None None None None				-	247 -	314 247
NEW SMYRNA SEACR 4 N NICEVILLE OASIS FISHING LODGE OCALA OCALA 2 NE	101 101 98 - 100	H- 7 8- 8 7-24+ - 5-24	20 27 27	1-10 1- 1 1-15 11-28 11-28	None None None None		None 1-1 None None None	20	None 1-15 None None 1- 9		1-10 1-17 1-15 1- 9 3- 1	25 27 2H	3-26 1-15 1-15	32 27 32	None 11-23	31	None 11-25 None 11-28 11-10	27	None None		None None None None 11-28	19	None None None None			-	318 - - 324	-	321 229 - 313 228
OKEECROBEE RRCN GATE H ORLANDO WATER PLANT ORLANDO WB AIRPORT PALATKA PANAMA CITY 2	98 99 97 102 88	8-8 7-15+ 5-24+ 8-7 8-H+	32 31 31 29	1- 9+ 1- 9+ 1- 9 1- 8	None None None None		None None None None		None None None None		None None None None		1-15	31 32 32	L1-27 L1-28 L1-28	31 32 30	None		None None None None		None None None None None		None None None None None		-	-	-		323 318 318

NEW NAME

TEMPERATURE EXTREMES AND FREEZE DATA

FLORIDA 1958

DATE

							Las	t spr	ring mir	ımı	ım of						Fir	st fa	all mınin	num	of								
Station	te de				16° o		20° or below		24° or below		28° or below		32° or below		32° or below		28° o			24° or below		I.	16° or below		pelow	below	woled	below	
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp.	Date	Temp.	16° or	20° ¤r	287	28° or	
ENSACOLA CAA AP ENSACOLA WB CITY LANT CITY DMPANO BEACH UNTA GORDA	101 101 97 97 98	8- 7 8- 7 5-24+ 8- 7 8- 2+	28 30 29 28 35	11-23 1- 9+ 1- 9+ 1-15 1-15	None None None None		None None None None		None None None None		None None 1-15 None	28	1-14	30 30 28	11-23 11-23 11-24 None None	30	None	28	None None None None		None None None None None		None None None None				-	-	
INCY EXP STATION IFORD ST PRISON VYAL PALM RANGER STA INT AUGUSTINE INT LEO	98 - 97 99 97	8- 7 - 8- 7 8- 7 8-24+	31 27	11-28 - 11-28+ 1- 9 11-28	None None None None		None None None None		None 1-2 None None None	24	1-21 1-15 None 1- 9 None	26	3-26 3-21 1-15	32 32 31		31 30	None	28	11-28 None None None	22	None None None		None None None				-	307	
INT MARKS 6 SE PETERSBURG NBORN TOWER NFORD EXP STATION RASOTA	102 96 101 100 96	8- 7 5-25 8- 7 8- 7 7-23	25 38 - 29 33	1- 1+ 11-28 - 1- 9 1-15	None None None None		None None None None		None None None None		1-17 None - None None	28	None -		None	27	None 11-10 None None		None	23	None None None None None		None None None None			-	-	311	
COTAN UTE MIAMI 3 W UART LLAHASSEE WB AP MIAMI TRL 40 MI BEND	100 96 97 98 98	8-6 8-8 8-7 8-7 8-10	18 31 34 23 33	1- 1 1-15 1- 9+ 1- 1+ 1-14	None None None None None		1- 9 None None None	20	3- 1 None None None None	21	3-21 None None None	25	1-15 None	31 29	None None		11-10 None None 11-23 None		None None		11-28 None None None None	20	None None None None None		-	324	-	234	and .
MPA WB AIRPORT RPON SPRINGS VERNIER TUSVILLE 2 W HER TOWER	94 96 93 99	7-21 7-27 7-18+ 8- 7		1-14 1-14 1-15 12-30	None None None		None None None		None None None None		None None None		1-15 None	32	None None None 11-28 11-10		None None None 11-10	25	None None None 11-23	23	None None None None 11-28	20	None None None None None		-		-	-	
NICE RO BEACH CAA AP UCHULA 2 NW ST PALM BEACH ST PALM BEACH WB AP	97 98 98 96 97	8- 2 8- 7 7-27 8- 7 8- 7	34 31 26 - 31	11-24+ 1- 9 1- 9+ - 1- 9	None None None None		None None None None		None None None None		None None 1-15 None None	28	1-15	31 26	None None 11-11 None None	29	None None 11-28 None None	28	None None None None		None None None None None		None None None None		-	-	-	318	-
WAHITCHKA NTER HAVEN ODRUFF DAM	99 96 99	8- 7 5-25+ 8-12	32	- 1-15 -	None		None		None		None		1-15	32	11-10 None 11-28		11-10 None None	28	11-28 None None	24	None None None		None None None		-	-	-	-	

CHANGES IN STATION NAMES

OLD NAME

FORT DRUM 5 NW HOLOPAW 5 NW	FORT DRUM HOLOPAW 3 NNW	November August	1956 1956
<u> </u>	RELOCATION AND CHANGES OF EQUIPMENT		
AVON BRISTOL BROOKSVILLE CHIN HILL EUSTIS 2 S FERNANDINA BEACH	All equipment moved 3/4 mile WSW Recording gage moved 200 feet W All equipment moved 1000 feet S All equipment moved 150 feet S All equipment moved 1 1/4 miles SW	November February October July February	3, 1956 3, 1956 4, 1956 31, 1956 23, 1956
FORT DRUM 5 NW HOLOPAW 5 NW HOLOPAW 5 NW HOMESTEAD EXP STATION LA BELLE	All equipment moved 4.6 miles NW All equipment moved 3.1 miles W Temperature equipment installed All equipment moved 650 feet W All equipment moved 1.2 miles SSW	November August August May June	28, 1956 4, 1956 4, 1956 21, 1956 6, 1956
PANAMA CITY	All equipment moved 1.5 miles NNW	February	1, 1956
SANFORD	to Panama City 2 All equipment moved 0.7 mile S to	June	1, 1956
SUNNILAND	Sanford Exp Station All equipment moved to Miles City	July	1, 1956
VERNON	Tower All equipment moved 0.6 mile SSW	May	4, 1956

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Annual
BAY LAKE	EVAP DEP	B3.13	4.18	5.96	B6,58	8.14	B7.20	8.16	B6,20	5,38	B3.89	3.71	3.06	63.39
BELLE GLADE EXP STATION	EVAP DEP	3.85	4.10	8.40 .61	8.71	7.14 11	6.54	7.20 .88	8.96 .62	4.74	4.67	4.36	3.93	88.42 3.37
CLEWISTON U. S. ENGINEERS (&)	EVAP DEP MAX MIN	2.96 .24 84.4 52.2	3.39 17 75.9 82.6	5.11 .41 77.8 62.4	5.65 02 80.3 65.6	6.23 17 88.2 74.5	8.07 .79 89.2 76.0	5.42 .16 91.6 77.0	4.93 19 92.1 78.2	4.38 29 87.7 76.6	4.23 30 82.6 71.4	3.77 .42 74.0 62.0	2.78 .09 73.0 61.7	54.68 1.33 81.4 88.4
FORT LAUDERDALE EXPERIMENT STATION	EVAP DEP WIND	3.47 1467	4.50 - 1662	8.29 - 1845	6.91 - 1711	6.82 1688	7.03	7.39 981	B7.78 - 757	5.81 - 1139	B5.39 1568	4.91 1730	3.99 1053	71.69 16396
GAINESVILLE 3 W5W	EVAP DEP WIND MAX MIN	B3.46 1771 64.5 40.6	B4.14 - 1851 77.0 55.1	8.14 - 1905 80.1 52.5	7.16 - 1995 63.9 57.2	B8.48 - 1350 93.7 67.0	B8.46 - 936 95.0 72.4	7.78 - 984 97.9 75.0	7.57 - 820 98.6 73.2	6.09 - 1231 91.0 88.3	4.03 - 1509 82.5 63.5	4.12 1360 75.5 49.7	3.42 1266 73.8 52.7	70.83 - 18978 84.5 80.8
BIALEAH	EVAP DEP WIND	3.70 .25 1445	4.74 .38 1850	6.30 .23 1707	7.28 .11 2037	B8.32 .64 2252	B7.15 .24 1315	7.02 .36 1423	B8.74 04 1039	B5.89 03 1486	B5.75 .61 1904	4.76 .75 1629	3.86 .58 1320	71.32 4.06 19409
LAKE PLACID 2 5W	EVAP DEP WIND	B2.99 681	4.09 - 788	B6.12 - 661	B6.19 838	B7.40 - 804	B6.14 - 584	B6.79 - 485	6.32	4.63 - 546	B4.55 - 817	3.50 868	3.14 - 603	81.68
LOXAHATCHEE	EVAP DEP	2.74	3.84 54	5.38	6.09	B6.02 -1.50	B5.92 93	B6.08 10	B5.89 -1.02	3.32 -2.77	B3.68 -1.80	3.47	B3.15	55.18 -11.03
MILES CITY TOWER	EVAP DEP WIND	-	= _	=		-	=	-	-	-	-	B3.59 926	3.14 - 724	=
MOORE HAVEN LOCK 1	EVAP DEP WIND	3.76 - 1722	4.89 - 1855	8.71 1848	7.14 - 1841	8.63 2266	6.01 - 1490	7.85 - 1273	7.21 - 1094	B5.70 1683	B5.44 - 2122	4.64 - 2099	3.95 - 1571	73.93 20664
OKEECHOBEE HRCN GATE 6	EVAP DEP	B4.27	5.66	7.89	8.71	9.19	9.31	9.92	9.16	6.88	B5.99	4.84	4.51	66.15
ORLANDO WATER PLANT	EVAP DEP WIND	2.57 31 1141	3.32 48 1038	5.89 .54 1371	6.86 .10 1301	B7.70 30 999	6.76 11 665	6.82 01 528	B6.07 .01 497	5.16 .04 554	B4.41 41 938	3.41 02 823	2.42 25 531	61.21 - 1.18 10384
SUNNILAND	EVAP DEP WIND	B2.90 B2590	B4.50 B2554	6.46 	7.27	7.31 2650	B7.06 B2030	-	=-	=	-	-	=	=
TAMIAMI TRL 40 MI BEND	EVAP DEP	2.87 60	3.67 59	B5.10 84	5.97 85	6.69	B5.39 -1.30	-	B5.68 57	B4.04 -1.80	B4.54 77	3.67 35	3.09	=
VERO BEACB CAA AIRPORT	EVAP DEP	5.04	5.33	6.41	-	В8.34	7.61	8.22	B8.57	B7.09	B6.39	5.22	5.02	_

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

SOIL TEMPERATURES

		January February		March		April		May		June		July		August		September		October		November		Dece	mber	Annual		
5tation and Depth	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Åverage	Extremes	Average	Extremes	Average	Ехтепев	Average	Ехтетев	Average	Ехtтеппев	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
GAINESVILLE 3 SW SURFACE MEASUREO UNDER SOO 4 INCHES 8 INCHES																	61.0	82/71	74.5	86/85	87.5	89/51	88.4	88/45 77/ 72/51	-	/

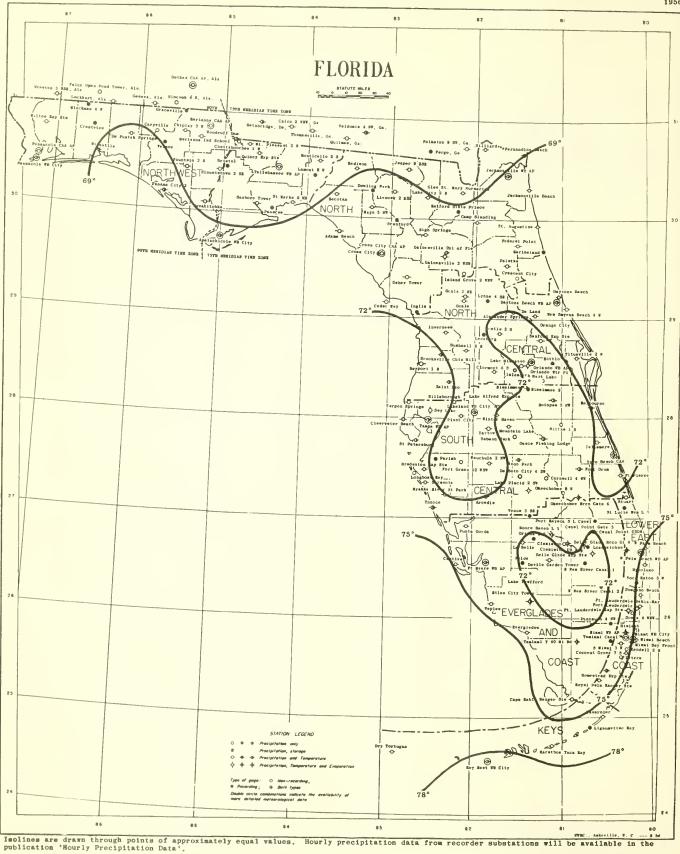
Monthly averages are obtained by taking the average of daily max and min values.

Soil type and cover: Arrendona fine sand - under Bahiagrass sod.

⁽a) Evaporation measured in pan 36 x 36 inches.



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						ars of	Op	ened			Τ-				Т		Yea	rs of	0	penec	1956
Station	Ž Cour	de to de to	nde	no		cord	dun	losed ng yr	Refer	Station	No.	Country	30:	0 7		120	rec	ord		closes	r. Refer
	Index	Drainage Latitude	Longitude	Elevation	Temp.	Precip.	Month	Month	tables	Station	Index	County	Drainage	Lanmae	and and	Elevation	Temp.	Precip	Month	Month	to tables
ADAMS BEACH ALEXANDER SPRINGS APALACHICOLA WB CITY ARCADIA AVON PARK	0025 TAYLOR 0070 LAKE 0211 FRANKLIN 0228 DE SOTO 0369 HIGHLANO	5 29 53 8 29 05 5 29 44 5 27 14 7 27 35	83 38 81 34 84 59 81 52 81 30	3 50 13 70 170	0 1 54 53 59	0 1 54 56 59	JULY		1 2 3 1 2 3 1 2 3 C 1 2 3 C 1 2 3 C	LAKELAND WB CITY LAKE PLACIO 2 SW LAKE TRAFFORD LAMONT B W LEESBURG	4845 4866 4892	POLK HIGHLANDS COLLIFR JEFFERSON LAKE	5 28 7 27 4 26 5 30 8 28	26 81 24 83	55	214 90 27 190 65	41 24	41 24 14	6		2 3 C 7 2 3 4 2
BABSON PARK BARTOW BAY LAKE BAYPORT 1 E BELLE GLADE EXP STATION	0390 POLK 0478 POLK 0520 HILLS80R 0540 HERNANOO 0611 PALM BEA	5 28 33	81 31 81 50 82 30 82 37 80 38	150 125 51 3 16	70 6 0 32	70 6 0 32 10	JULY		2 1 2 3 2 4 1 2 3 1 2 3 4	LIGNUMVITAE KEY LIVE OAK 2 ESE LONGBOAT KEY LOXAHATCHEE LYNNE 4 SE	5099 5124 5182	MONROE SUWANNEE MANATEE PALM BEACH MARION	2 24 10 30 5 27 7 26 8 29	17 82 25 82 41 80	58	8 120 10 14 90	5	5 6 16 1	6		2 3 4
BELLE GLAGE HRN GATE 4 BITHLO BLACKMAN 4 WNW BLOUNTSTOWN 2 SE BOCA RATON	0616 PALM BEA 0758 ORANGE 0765 OKALOOSA 0804 CALHOUN 0845 PALM BEA	8 28 33 5 30 57 1 30 26 H 2 26 21	80 43 81 06 86 42 85 02 80 05	31 65 200 51 15	44.44	13 14			1 2 3 C	MADISON MARATHON VACA KEY MARIANNA CAA AIRPORT MARIANNA INO SCHOOL MARINELAND	5351 5367 5372	MAGISON MONROE JACKSON JACKSON FLAGLER	10 30 5 24 1 30 1 30 2 29	50 85 45 85	25 06 11 17 13	110	53 7 8 56	8			1 2 3 1 2 3 1 2 3 1 2 3
BRADENTON EXP STATION BRANFORD BRISTOL BROOKSVILLE CHIN HILL BUSHNELL 2 E	0940 MANATEE 0975 SUWANNEE 1020 LIBERTY 1046 HERNANDO 1163 SUMTER	5 27 29 10 29 58 1 30 26 5 28 37 5 28 40	82 33 82 56 84 59 82 22 82 05	10 160 200 75	73 64 20	73 64 20			1 2 3 C C C 1 2 3 C 1 2 3 C	MAYO 5 NW MEL8OURNE MERRITT ISLAND MIAMI BAY FRONT MIAMI BEACH	5612	LA FAYETTE BREVARO 8REVARO DADE DADE	5 30 2 28 2 28 2 25 2 25	05 80 21 80 47 80	11	8	8 19 74 3	8 19 78 3		JUL	1 2 3 1 2 3 C 1 2 3 1 2 3 1 2 3
CAMP BLANDING CAMAL POINT GATE 5 CANAL POINT USOA CAPE SABLE RANGER STATION CAPTIVA	1218 CLAY 1271 PALM BEA 1276 PALM BEA 1305 MONROE 1310 LEE	H 7 26 52 5 25 11 5 26 32	81 59 80 38 80 38 80 54 82 11	190 36 25 4 3	14 6 17	14 4 6 17			1 2 3 C 1 2 3 1 2 3 1 2 3	MIAMI WB AIRPORT MIAMI W8 CITY MILES CITY TOWER MILTON EXP STATION MONTICELLO 2 S	5719	DADE DAGE COLLIER SANTA ROSA JEFFERSON	2 25 2 25 5 26 5 30 5 30	47 80 11 81 47 87	11 21 09	10	18 61 0 9	9	o Jui	Υ .	1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 4 1 2 3 1 2 3
CARRABELLE CARYVILLE CEDAR KEY CHATTACHOOCHEE 1 W CHIPLEY 3 E	1356 FRANKLIN 1388 WASHINGT 1432 LEVY 1502 GADSDEN 1544 WASHINGT	5 29 08 1 30 42 N 3 30 47	85 29	30 65 19 90 130	58 68 18	58 28 69 16 18		MAR	1 2 3 2 1 2 3 2 1 2 3	MOORE MAVEN LOCK 1 MOUNTAIN LAKE MT PLEASANT MYAKKA RIVER STATE PARK NAPLES	5973 5990 6065	GLADES POLK GADSDEN SARASOTA COLLIER	7 26 7 27 1 30 5 27 5 26	40 84	05 36 42 19 47	301	38 35 51 1	38 1 35 51 13	6		1 2 3 4 C 1 2 3 1 2 3 1 2 3 1 2 3
CLEARWATER BEACH CLERMONT 6 5 CLEWISTON CLEWISTON U 5 ENGINEERS COCONUT GROVE 7 5	1635 PINELLAS 1641 LAKE 1649 HENDRY 1654 HENDRY 1716 DADE	5 27 59 8 28 29 7 26 45 7 26 45 2 25 39	82 50 81 46 80 55 80 55 80 17	5 140 18 20 10	3 64 8 33	3 64 9 8 16 33			1 2 3 1 2 3 2 1 2 3 4 C 1 2 3	NEW SMYRNA 8EACH 4 N NICEVILLE NITTAW 1 S N NEW RVR CANAL 1 N NEW RVR CANAL 2	6240 6251 6318	VOLUSIA OKALOOSA OSCEOLA PALM BEACH PALM BEACH	2 29 5 30 6 27 7 26 7 26	56 81	3 0 0 0 4 5		64 30	73 30 14			1 2 3 1 2 3 6
CORNWELL 4 NW CRESCENT CITY CRESTVIEW CROSS CITY CROSS CITY CAA AIRPORT	1869 HIGHLAND 1978 PUTNAM 1983 OKALOOSA 2006 OIXIE 2011 OIXIE	7 27 24 8 29 25 5 30 46 5 29 38 5 29 38	81 10 81 30 86 34 83 07 83 06	40 40 236 45 42	56	2 50 16			2 2 C C	OASIS FISHING LODGE OCALA 2 NE OKEECHOBEE 9 W OKEECHOBEE HRN GATE 6	6419	POLK MARION MARION OKEECHOBEE OKEECHOBEE	7 27 5 29 5 29 7 27 7 27	48 81 11 82 13 82 14 80 13 80	59	30	5 58 16	17 66 16 16 16 38 1	6		1 2 3 C 1 2 3 1 2 3 2 1 2 3 4
DANIA 4 WNW WDAYTONA BEACH DAYTONA BEACH WB AIRPORT DE FUNIAK SPRINGS DE LANO	2114 BROWARD 2150 VOLUSIA VOLUSIA 2220 WALTON 2229 VOLUSIA	2 26 04 2 29 13 2 29 11 3 30 43 8 29 02	80 12 81 02 81 03 86 07 81 18	7 4 31 255 38	9 43 58 58	16 9 43 58 54			2 1 2 3 1 2 3 C 1 2 3 1 2 3	ORANGE CITY ORLANDO WATER PLANT ORLANDO WB AIRPORT ORTONA LOCK 2 PALATKA	6657	VOLUSIA ORANGE ORANGE GLADES PUTNAM	8 28 8 28 8 28 7 26 8 29	57 81 33 81 33 81 47 81 39 81	18	21	7 65		7		1 2 3 4 1 2 3 C C
DE SOTO CITY 4 SW DEVILS GARGEN TOWER DOWLING PARK DRY TORTUGAS EUSTIS 2 S	2288 HIGHLAND 2298 HENDRY 2391 SUWANNEE MONROE 2827 LAKE	7 27 25 7 26 36 10 30 15 5 24 38 8 28 50	81 28 81 08 83 13 82 52 81 41	88 20 - 3 100	1 7 66	2 1 7 66	JUNE		2 1 2 3 1 2 3 1 2 3	PANACEA PANAMA CITY PANAMA CITY 2 PARISH PENNSUCO 4 NW	6836 6841 6880	WAKULLA BAY BAY MANATEE OADE	5 30 5 30 5 27 2 25	10 85 10 85 35 82 56 80	40 40 25	5 10 37 44 7	59 60	59		FEB	1 2 3 1 2 3 C
EVERGLACES FEDERAL POINT FELOA FELLSMERF FERNANGINA BEACH	2050 COLLIER 2915 PUTNAM 2923 HENORY 2936 INDIAN R 2944 NASSAU	5 25 51 8 29 44 4 26 32 VER 2 27 46 2 30 40	81 23 81 32 81 26 80 36 81 28	3 5 18 25 30	30 65 44 60	30 65 44 60			1 2 3 1 2 3 C 1 2 3 1 2 3	PENSACOLA CAA AIRPORT PENSACOLA WB CITY PETERS PLANT CITY POMPANO BEACH	7002 7033 7205	ESCAMBIA ESCAMBIA DAGE HILLSBOROUGH BROWARD	5 30 5 30 2 25 5 28 2 26		13 21 08	13 16 121	12 77 60 16	12 77 15 60 16			1 2 3 1 2 3 C 2 1 2 3 1 2 3
†FORT DRUM 5 NW FORT GREEN 12 WSW FORT LAUDERDALE FIT LAUDERDALE BAMIA-MAR FORT LAUDERDALE EXP STA	3137 OKEECHOB 3153 MANATEE 3163 BROWARD 3168 BROWARD 3171 BROWARD	7 27 35 5 27 34 2 26 06 2 26 07 2 26 06	80 51 82 08 80 09 80 07 80 14	60 120 10 7 7	1 43 5 4	1 2 43 5 4			1 2 3 C 2 1 2 3 1 2 3 1 2 3 4	PORT MAYACA SL CANAL PUNTA GORDA QUINCY EXP STATION RAIFORD STATE PRISON ROYAL PALM RANGER STATION	7395 7424 7440	CARCREN	7 26 5 26 6 30 10 30 2 25	59 80 56 82 35 84 04 82 22 80	35	6 2501	14 42 43 60 8	14 42 43 60 8			C 1 2 3 1 2 3 1 2 3 C 1 2 3 C
FORT MYERS WE AIRPORT FORT PIERCE FOUNTAIN 3 5 GAINESVILLE UNI OF FLA GAINESVILLE 3 WSW	3186 LEE 3207 ST LUCIE 3230 BAY 3316 ALACHUA 3321 ALACHUA	5 26 35 2 27 25 5 30 26 8 29 39 8 29 38	81 52 80 19 85 26 81 21 82 22	15 10 140 165 86	65 56 2 60 3	65 56 2 64 3			1 2 3 C 1 2 3 1 2 3 1 2 3 C 1 2 3 C	SAINT AUGUSTINE SAINT LEO ST LUCIE NEW LOCK 1 SAINT MARKS 6 SE ST PETERSBURG	7851 7859 7867	ST JOHNS PASCO MARTIN WAKULLA PINELLAS	2 29 5 28 2 27 5 30 5 27	54 81 20 82 05 80 05 84 47 82	19 15 18 10 38	178 15	62	85 64 29 42			1 2 3 1 2 3 1 2 3 1 2 3
GLEN SAINT MARY NURSERIES GRACEVILLE MART LAKE HIALEAH HIGH SPRINGS	3470 BAKER 3538 JACKSON 3840 ORANGE 3909 DADE 3956 ALACHUA	9 30 15 3 30 59 7 28 23 2 25 50 10 29 50	82 10 85 30 81 14 80 17 82 36	140 160 70 8 75	61 16 12	61 14 16 12	5		1 2 3 C 2 1 2 3 4 C 1 2 3	SANBORN TOWER SANFORD SANFORD EXP STATION SARASOTA SECOTAN	7977 7982 8021	WAKULLA SEMINOLE SEMINOLE SARASOTA TAYLOR	6 30 8 28 8 28 5 27 5 30	04 84 49 81 48 81 21 82 12 83	15	37 12 14 30 50	1 43 1 8	1 49 1 8 9	JUN	JIAN	1 2 3 1 2 3 2 3 1 2 3 1 2 3
HILLIARD HILLSBOROUGH RVR ST PARK †HOLOPAW 5 NW HOMESTEAD EXP STATION HYPOLUXO	3978 NASSAU 3986 HILLSBOR 4075 OSCEOLA 4091 DADE 4198 PALM BEA	2 2 2 5 30	81 56 82 14 81 08 80 30 80 03	70 50 75 11 12	46 0 46 64	46 12 0 46 64		AUG	1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C	SOUTH MIAMI 3 W STUART SUNNILAND TALLAHASSEE WB AIRPORT TAMIAMI CANAL	8671	DADE MARTIN COLLIFR LEON DAGE	2 25 2 27 4 26 5 30 2 25	45 80 13 80 16 81 26 84 46 80	15	13	3 21 4 70	4	4	JUL	2 3 1 2 3 1 2 3 6 C 1 2 3
INGLIS INVERNESS ISLAND GROVE 2 WNW ISLEWORTH JACKSONVILLE WB AIRPORT	4273 LEVY 4289 CITRUS 4327 ALACHUA 4332 ORANGE 4358 OUVAL	5 29 02 5 28 50 8 29 27 8 28 28 8 30 25	82 41 82 20 82 08 81 33 81 39	12 70 60 115 24	57	57 2 39 20			C 1 2 3 2 2 1 2 3 C	TAMIAMI TRL 40 MI BEND TAMPA WB AIRPORT TARPON SPRIM 5 TAVERNIER TITUSVILLE 2 W	8780 8788 8824 8841 8942	DAGE HILLSBOROUGH PINELLAS MONROE BREVARD	4 25 5 27 5 28 2 25 2 28	46 80 58 82 09 82 01 80 37 80	32 ' 45 31	5	2.0	15 10 67 66 20 64	5		2 3 4 1 2 3 1 2 3 1 2 3 1 2 3
JACKSONVILLE BEACH **JACKSONVILLE WB CITY JASPER 9 ESE KENDALL 2 E KEY WEST WB CITY	4366 OUVAL 4371 OUVAL 4394 HAMILTON 4518 OADE 4575 MONROE	2 30 17 8 30 20 10 30 30 2 25 41 5 24 33	81 24 81 39 82 48 80 17 81 48	10 18 140 18	15 85 44 86	15 85 44 15 86		MAY	1 2 3 1 2 3 C 1 2 3 C 2 1 2 3 C	USHER TOWER VENICE VENUS 3 SE VERNON VERO BEACH CAA AIRPORT	9120 9176 9184 9206 9214	SARASOTA	7 27 3 30	25 82 06 82 02 81 37 85 39 80	49 27 21 43 25	33 10 70 46 24	1 2	1 2	JUN	Ε	1 2 3 4
KISSIMMEE KISSIMMEE 2 LA BELLE LAKE ALFRED EXP STATION LAKE CITY 2 E LAKE HJAWASSE	4620 OSCEOLA 4625 OSCEOLA 4662 HENDRY 4707 POLK 4731 COLUMBIA	7 28 18 7 28 18 5 26 45 5 28 06 10 30 12 8 28 32	81 25 81 24 81 26 81 43 82 35 81 28	69 68 16 180 205	73	66 26 40 73			1 2 3 C 1 2 3 1 2 3 1 2 3 1 2 3	WAUCHULA 2 NW WEST PALM SEACH WEST PALM SEACH WB AIRPORT WEWAHITCHKA WINTER HAVFN WOODRUFF DAM	9566 9707	HARDEE PALM BEACH PALM BEACH GULF POLK JACKSON	2 26 2 26 1 30 5 28	34 81 43 80 41 80 05 85 01 81 43 84		15 15 45	27 18	24 27 18 1 16	ман		: 2 3 1 2 3 : 2 3 C . 2 3 ? 3

4771 ORANGE 8 28 32 81 28 115 17 17 1 2 3 MOOORUFF DAM 9795 JACKSON 1 30 43 84 52 1 8 1 APP 1 2 3

\$ 1-APALACEICOLA; 2-ATLANTIC; 3-CHOCTAWHATCHEE; 4-EVERGLADE; 5-GULF; 6-OCHLOCKONEE; 7-OKEECHOBEE; 8-ST JOHNS; 9-ST MARY; 10-SUWANNEE

See Page 175 for Changes in Station Names

REFERENCE NOTES

Additional information regarding the climate of Florida may be obtained by writing to the State Climatologist at P. O. Box 3658, University Station, Gainesville, Florida, or to any Whather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this hulletin are: Temperature in "F; pracipitation and avaporation in inchns, and wind movement in miles.

Evaporation is measured in the etandard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

Climatological divisions, outlines on the maps in this bullatin became effective with data for May 1956.

Figuree and lattere following the etation name, such as 12 55%, indicate distance in miles and direction from the post office

Delayed data and corrections will be carried in the Junn and Desembnr issues of Climatological Data.

Mo record,
Also later date (dates) or southe,
Assount included in following measurement,
Adjusted to full south,
Data for recorder states and published in "Bourly Precipitation Data". Length
Assount is would or partially estimated as few feet above nod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof a building.
Adjusted to full south,
Data for recorder states described by 'C' in the Refer to Tables column of the Station Index are processed for special purposes and published in "Bourly Precipitation Data". Length
Casted for recorder states any stations may be found in the annual issue of "Hourly Precipitation Data" but to be supported by the state of the stat Information concerning the history of changes in locatico, elevations, exposurce, etc., of substations through 1955 may be found in the publication 'Substation History' for this state, soon to be issued. That publication, when available, may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. at a price to be announced. Similar information for regular Weather European extension many be found in the latest innee of Local Climatological Data annuals, obtained as indicated above, price 15 cents.

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NWRC., Asheville, N. C. --- 2-20-57-1075





